

1. THE CONTRACTOR SHALL CALL FOR A PRE-CONSTRUCTION MEETING WITH MAINTENANCE SERVICES INSPECTION PRIOR TO MOBILIZATION.
2. THE CONTRACTOR SHALL CALL UNDERGROUND SERVICE ALERT (811) TWO DAYS PRIOR TO ANY EXCAVATION.
- ~~3. ALL GRADING SHALL BE ACCOMPLISHED BY SEPARATE GRADING PLAN AND PERMIT, OBTAINED FROM PUBLIC WORKS DEPARTMENT.~~
4. HOURS OF OPERATION ARE 8:00AM TO 4:00PM – MONDAY THROUGH FRIDAY, FOR ALL PARK CONSTRUCTION.
5. SEPARATE PERMITS SHALL BE REQUIRED FOR ANY IMPROVEMENT WORK IN THE PUBLIC RIGHT-OF-WAY.
6. REPAIR OR REPLACE ALL DAMAGED OR ALTERED PUBLIC IMPROVEMENTS AS REQUIRED BY THE CITY ENGINEER IN THE FIELD.
7. ALL SURVEY MONUMENTS SHALL BE PROTECTED AND PERPETUATED IN PLACE. ANY DISTURBED OR COVERED MONUMENTS SHALL BE RESET BY A QUALIFIED REGISTERED CIVIL ENGINEER OR A LICENSED SURVEYOR AT THE DIRECTION OF THE CITY ENGINEER.
8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES OR STRUCTURE ABOVE OR BELOW GROUND, SHOWN OR NOT SHOWN ON THESE PLANS. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ALL DAMAGE TO ANY UTILITIES OR STRUCTURES CAUSED BY HIS WORK.

## GENERAL NOTES

1. ALL LMD AREAS ARE TO BE MAINTAINED BY THE CONTRACTOR/DEVELOPER FOR A MINIMUM OF 120 DAYS. CONTRACTOR SHALL REQUEST A WALK-THROUGH EVERY 30 DAYS BY THE CITY MAINTENANCE SERVICES DEPARTMENT. A MINIMUM OF FOUR (4) WALK-THROUGHS SHALL BE COMPLETED AT 30 DAY INTERVALS PRIOR TO CITY ACCEPTANCE.
2. ALL AREAS MUST BE CONTINUALLY MAINTAINED IN A HEALTHY, WEED FREE, AND VIGOROUS CONDITION.
- ~~3. ALL HYDROSEED MUST BE 100% GERMINATED AND FILLED IN PRIOR TO ACCEPTANCE. SATISFACTORY HYDROSEED GERMINATION AND ESTABLISHMENT SHALL BE DETERMINED BY THE CITY.~~
4. ALL PLANT REPLACEMENT SHALL BE ESTABLISHED A MINIMUM OF 120 DAYS PRIOR TO PROJECT ACCEPTANCE.
5. A PUNCH LIST WILL BE DEVELOPED BY THE CITY DURING EACH 30 DAY WALK-THROUGH TO NOTE DEFICIENCIES. EACH PUNCHLIST SHALL BE COMPLETED IN ITS ENTIRETY PRIOR TO SUBSEQUENT WALK-THROUGHS. FAILURE TO COMPLETE PUNCHLIST ITEMS WITHIN THE 30 DAY PERIOD WILL CORRESPONDINGLY EXTEND MAINTENANCE PERIOD. CONTRACTOR MUST NOTIFY THE CITY UPON PUNCHLIST COMPLETION FOR A WALK-THROUGH.

## MAINTENANCE NOTES

THE DEVELOPER/CONTRACTOR SHALL CONTACT THE MAINTENANCE SERVICES DEPARTMENT'S INSPECTOR AT LEAST 48 HOURS IN ADVANCE TO INSPECT THE FOLLOWING:

1. PRE JOB CONFERENCE WITH CITY APPROVED PLANS AT THE WORKSITE.
2. CONTRACTOR MUST ATTEND A TRAINING SESSION BY RAINBIRD ON INSTALLATION OF BUBBLER ASSEMBLY.
- ~~3. COMPLETION OF ROUGH GRADE AND IDENTIFICATION OF ALL PROPERTY LINES.~~
- ~~4. LAYOUT OF HARDSCAPE FORMS PRIOR TO POUR.~~
5. WEED ABATEMENT.
6. IRRIGATION INSTALLATION AT THE FOLLOWING POINTS:
  - A. METER AND CONTROLLER PEDESTAL LOCATION
  - B. PIPE TRENCHING AND INSTALLATION
  - C. SLEEVE LOCATIONS
  - D. MAINLINE INSTALLATION WITH PRESSURE TEST AT 150 PSI FOR 4 HOURS
  - E. POINT OF CONNECTION TO MAIN
  - F. BACKFLOW PREVENTION DEVICE INSTALLATION PRIOR TO BACKFILL
  - G. CONTROL VALVE INSTALLATION
  - H. BUBBLER INSTALLATION PRIOR TO BURYING LATERAL TRENCH
  - I. LATERAL LINE FLUSHING
  - J. BUBBLER FLOW CHECK
7. ROCK REMOVAL AND FINISHED GRADE PREPARATION.
- ~~8. CALSENSE CERTIFICATION AND LOGAL RADIO TESTING.~~
- ~~9. FLOOD TEST OF FINISHED GRADE.~~
10. PLANT LAYOUT.
11. ACCEPTANCE OF PLANT QUALITY AND QUANTITY AT DELIVERY SITE.
12. PLANT INSTALLATION.
13. 30, 60, 90, 120 DAY PLANT MAINTENANCE REVIEW.
14. FINAL INSPECTION.
15. ADDITIONAL INSPECTIONS WILL BE REQUIRED TO COMPLY WITH VARIOUS DEVELOPMENT PERMIT REQUIRED BY THE CITY OF CORONA. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE CITY AGENCY.
  - SEWER, UTILITIES, WALLS, BUILDING, ELECTRICAL – BUILDING AND SAFETY
  - EROSION CONTROL, STREET IMPROVEMENTS, SITE DRAINAGE – PUBLIC WORKS
  - RECYCLED WATER INSPECTION – CITY OF CORONA DEPARTMENT OF WATER AND POWER.

## FIELD INSPECTION REQUIREMENTS

1. DIGITAL SCAN OF "AS-BUILT" DRAWINGS WITH VALVE SQUARE FOOTAGE.
2. 11X17 LAMINATED CONTROLLER CHARTS (2 SETS)
- ~~3. BACKFLOW CERTIFICATION~~
4. RECYCLED WATER LETTER OF CERTIFICATION FROM CITY OF CORONA DEPARTMENT OF WATER AND POWER
- ~~5. (2) SETS CALSENSE REMOTE CONTROL UNITS MODEL #RRE-TRAN~~
- ~~6. 6 SETS OF ALL KEYS~~
7. 1YEAR WRITTEN IRRIGATION AND PLANTING GUARANTEE – INCLUDE COMPANY NAME, CONTACT PERSON, TELEPHONE NUMBER AND BUSINESS ADDRESS
- ~~8. CALSENSE CERTIFICATION LETTER THAT INSTALLATION OF CONTROLLER AND HARDWARE HAS BEEN PROPERLY INSTALLED~~
9. TOTAL PLANTING SQUARE FOOTAGE FOR EACH IRRIGATION VALVE ON "AS BUILT" TITLE SHEET
- ~~10. DIGITIZED DXF FILE FOR ENTIRE PROJECT, INCLUDING "AS BUILTS" ON CD ROM.~~
11. EQUIPMENT CATALOGS WITH EQUIPMENT INSTALLED HIGHLIGHTED
- ~~12. PLAY EQUIPMENT MANUFACTURER'S CERTIFICATION OF INSTALLATION AND COMPLIANCE~~
- ~~13. A COMPLETE AUDIT OF THE INSTALLED PLAY EQUIPMENT VERIFYING COMPLIANCE WITH CPSA REQUIREMENTS~~
- ~~14. PROJECT INVENTORY ON CITY PROVIDED FORM~~
15. PHOTO DOCUMENTATION OF PROJECT INSTALLATION

## TURNOVER ITEMS

# CITY OF CORONA

## CFD 2001-1 AREAS 6-8 TURF REMOVAL + LANDSCAPE RENOVATIONS

1279 W FOOTHILL PKWY, 3211 ELYSIA ST, 3212 ELYSIA ST  
METER # 62421829, 64701120, 64701126

## CITY OF CORONA

MAINTENANCE SERVICES DEPARTMENT  
755 PUBLIC SAFETY WAY  
CORONA, CA 92880  
PHONE: (951) 817-5880  
CONTACT PERSON: TRACY MARTIN

## CITY DEPARTMENT

## HOLD HARMLESS & INDEMNIFICATION CLAUSE

Contractor agrees that he shall assume sole responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours, and hold the city and the landscape architect harmless from any and all liability real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner, city or landscape architect.

TOTAL TURF SQUARE FOOTAGE	TOTAL GROUND COVER & SHRUB SQUARE FOOTAGE	TOTAL HARDSCAPE SQUARE FOOTAGE	TOTAL ROCKSCAPE SQUARE FOOTAGE	TOTAL WORKSITE SQUARE FOOTAGE AND ACREAGE	TREE COUNT TOTAL
0	34,976	0	0	34,976	0

## PLANTING TOTALS

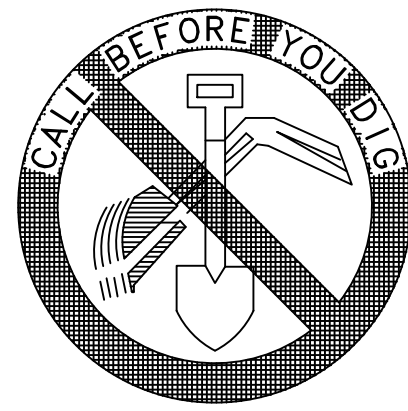


310 NORTH JOY STREET | CORONA, CA 92879  
T: 951.737.1124 | F: 951.737.6551

Contact: Shannon Karlson



## LANDSCAPE ARCHITECT



## DIG ALERT

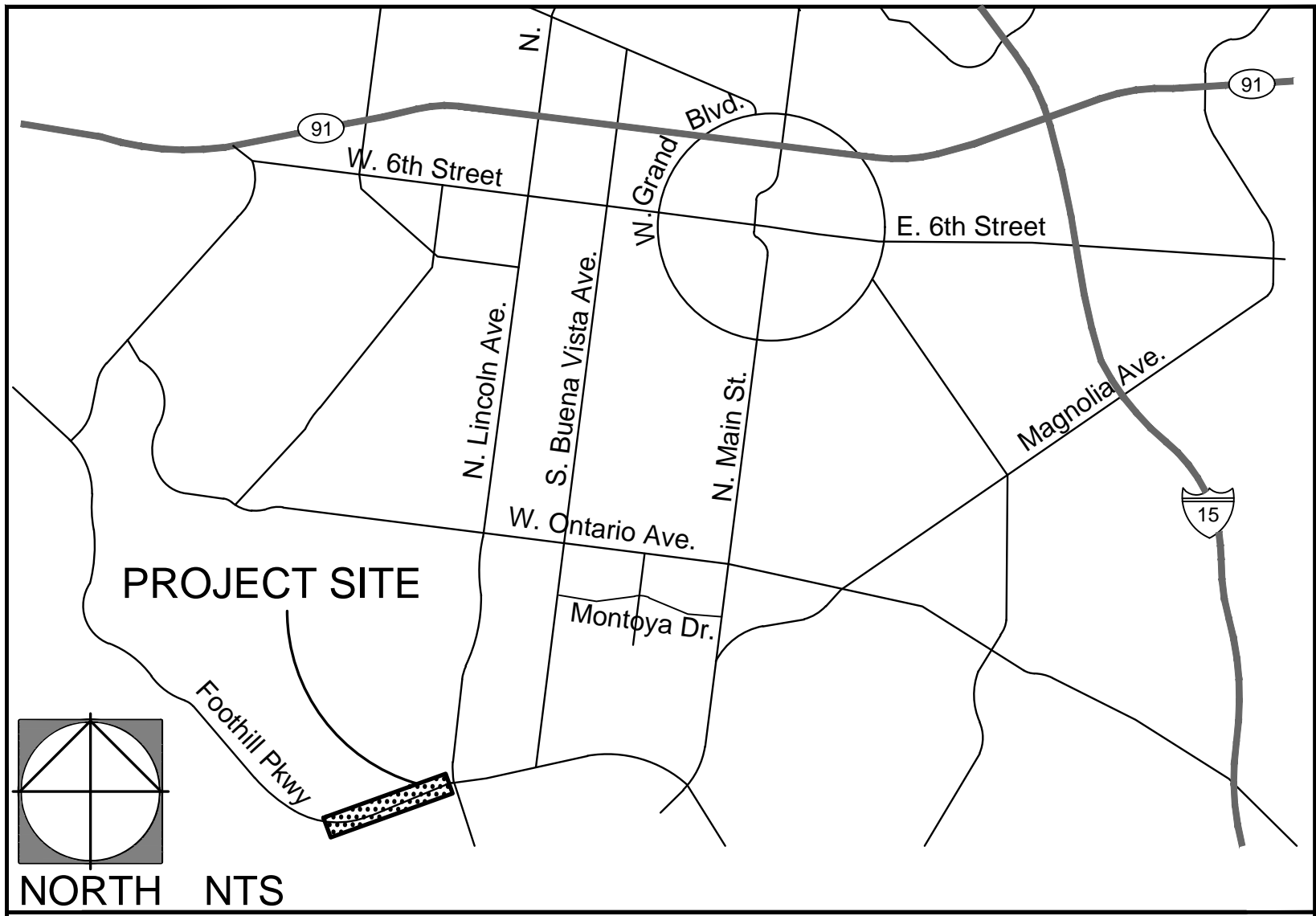
DIAL TOLL FREE  
811

AT LEAST TWO DAYS  
BEFORE YOU DIG

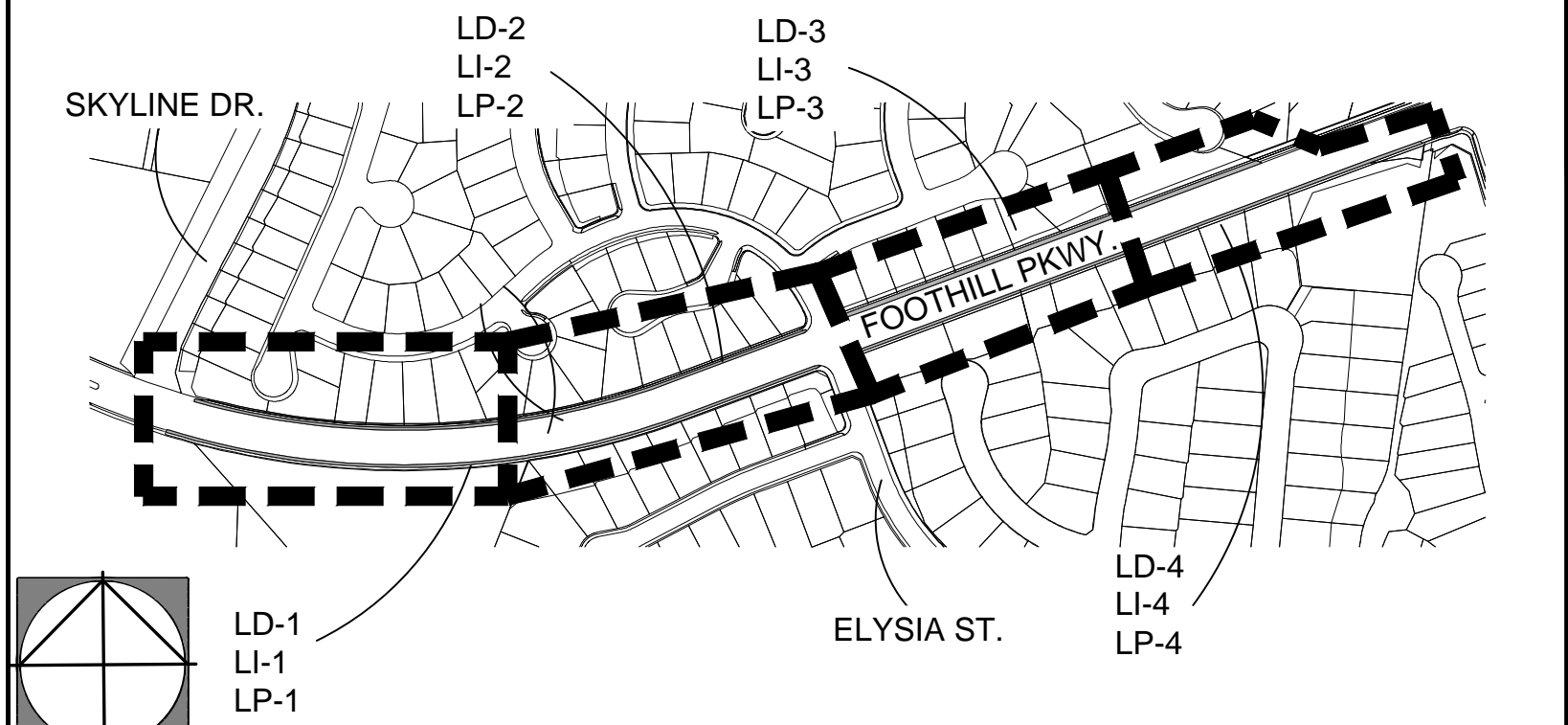
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

TOTAL CONTROLLERS/ STATIONS	TOTAL REMOTE CONTROL VALVES	TOTAL BACKFLOW PREVENTERS	TOTAL QUICK COUPLERS	TOTAL WATER METERS & ELECTRICAL POINTS OF CONNECTION
EXISTING/0 NEW STATIONS (SPliced)	21 NEW	0 NEW	0 NEW	ALL EXISTING
SQUARE FOOTAGE FOR IRRIGATION VALVE/ STATIONS	ROTARY IRRIGATION HEADS, MODEL#/ MANUFACTURER	SPRAY IRRIGATION HEADS, MODEL #/ MANUFACTURER	FLOW METER SIZE/ NUMBER	WATER METER & SIZE/ ELECTRICAL POC
34,976 SF / 21 VALVES	N/A	0	EXISTING	EXISTING

## IRRIGATION COUNTS



## VICINITY MAP



## KEY MAP

Sheet List Table		
Sheet Number	Sheet Description	Sheet Title
1	LT-1	TITLE SHEET
2	LN-1	GENERAL NOTES
3	LDT-1	DETAILS
4	LD-1	DEMOLITION PLAN
5	LD-2	DEMOLITION PLAN
6	LD-3	DEMOLITION PLAN
7	LD-4	DEMOLITION PLAN
8	LI-1	IRRIGATION PLAN
9	LI-2	IRRIGATION PLAN
10	LI-3	IRRIGATION PLAN
11	LI-4	IRRIGATION PLAN
12	LP-1	PLANTING PLAN
13	LP-2	PLANTING PLAN
14	LP-3	PLANTING PLAN
15	LP-4	PLANTING PLAN

## SHEET INDEX



Designed by	Drawn by	Checked by
SS	SS	SLS
PLANS	PREPARED	UNDER SUPERVISION OF
12/15/2017	SHANNON KARLSON	
Date		

Reference Plans for these Improvements	Date	By	REVISIONS	App'd

BENCH MARK

Scale

Engineering
Parks

<i>Shannon P. Karlson</i>	9/20/2018
Nelson Nelson	Date
PUBLIC WORKS DIRECTOR	



PROJECT: CFD 2001-1 AREAS 6-8  
TURF REMOVAL & RENOVATION  
SHEET TITLE: TITLE SHEET


Drawing No.
LT-1
Sh 1 of 15



SPECIFICATIONS FOR SOIL PREPARATION

- A comprehensive agronomic soil analysis is required for each proposed CFD/LMD site following rough grading. The soil test shall analyze texture, organic matter, estimated nitrogen release, phosphorus (P1, P2), potassium magnesium, calcium, soil Ph, cation exchange capacity, percent base saturation, soluble salts, excess lime rate, sodium, and boron.
- Soil samples shall be analyzed by a certified lab.
- A copy of the soil analysis lab report and the lab's recommended amendments shall be forwarded to the Maintenance Services Department with the approved plans and prior to pre-job meeting.
- All CFD/LMD planting areas that are relatively flat or less than a 3:1 slope shall receive the following minimum preparation (this specification may be modified based on results of the soil analysis lab report.) Apply 200 lbs of Gro-Power Plus with 4% Sulfur (or approved equivalent) and 2 cubic yards of nitrilized shavings, or equal, per 1,000 sq. ft. Rototil twice in perpendicular directions, to a depth of 4-6 inches. After soil preparation, but prior to planting, irrigate with overhead irrigation so that a minimum of 4-6 inches of good quality water passes through the soil profile, beyond the root zone.
- All trees (including parkway street trees) shall be planted with the following minimum backfill when directed by inspector. To obtain 1 cubic yard of of backfill mix use teh following ratio:  
1/2 Cubic yard screened top soil.  
1/2 Cubic yard nitrilized shavings.  
10 lbs. Gypsum.  
2 lbs. ferrous sulfate.\*\*  
18oz Mycotree Rootsaver.  
\*\* Be sure all ferrous sulfate is removed immediately from all hardscape surfaces.
- For all 2:1 - 3:1 non-amended slope areas to receive planting, the following minimum amendment is required to be placed in the hydroseed slurry (this may be modified based on results from the soil analysis).  
Apply 1,000 lbs. Gro-Power Plus (or approved equal) with 4% Sulfur and 300 lbs. Gro-Power Controlled Release (12-8-8) (or approved equal) per acre.
- Use Mycor 4-7-4 + Micros Plant Saver in rootball backfill at the following rates:  
1 gal - 4oz  
5 gal - 8oz  
15 gal - 16oz


( TO BE PLACED ON  
ALL CFD/LMD PLANS )  
(Soilnote.dwg)

	Director of Public Works _____ Date: _____	CITY OF CORONA PUBLIC WORKS DEPARTMENT
	Director of Parks & Community Services _____ Date: _____	SOIL PREPARATION NOTES
		624

WEED ABATEMENT REQUIREMENT

- Weed abatement to be completed prior to installation of point source irrigation system and planting.
  - Spray non-selective systemic herbicide on all emerged weeds and existing turf areas per licensed pest control advisor recommendation.
  - Wait seven days.
  - Remove all turf and weeds.
  - Fertilize with 1 lb. actual nitrate nitrogen per 1,000 square feet and water for 14 days.
  - Spray non-selective systemic herbicide.
  - Wait seven days.
  - Grub weeds and perform planting within 14 days and immediately apply a selective pre-emergent herbicide per Adviser's recommendations, proof of pre-emergent must be provided .
  - Total weed abatement program between 42 days.


( TO BE PLACED ON  
ALL CFD/LMD PLANS )

	Director of Public Works _____ Date: _____	CITY OF CORONA PUBLIC WORKS DEPARTMENT
	Director of Parks & Community Services _____ Date: _____	WEED ABATEMENT REQUIREMENT
		625

PLANTING

- Parkways
  - Plant trees shall be planted in strict accordance to City Standard 624-625, 626-627 and 628-629.
  - Plant trees shall be minimum 2" girth at the base of the DBH as set by the Parks and Community Services Department.
  - Tree types shall be approved by the City Inspector, City Engineer and City Manager or his/her designee.
  - All plant trees shall be minimum of 12 inch diameter at base of stem, DBH to 24" minimum.
- Parkways shall be graded 1" below concrete at sidewalk and slope 2% toward curb.
- Slopes & Planters
  - All CFD/LMD's shall contain plantings of trees, shrubs, subshrubs, and and ground covers.
  - Tree types shall be approved by the City Inspector, City Engineer and City Manager or his/her designee.
  - 5 gallon shrubs shall be in large sweeping mass plantings. They are to be installed in triangular pattern at the radius of shrub width.
  - A 3" layer of medium grind mulch is to be applied throughout all LMD/CFD planting areas. Submittal to be approved by City Inspector. Hydroseed may be substitute for mulch with approval of the Maintenance Services General Manager or his/her designee.
  - All street trees within CFD/LMD's shall be 30" - 40" DBH and from the approved street line.
  - All trees within CFD/LMD's shall be 12" - 14" DBH in street fronted all City Standard 624-625 - Tree planting shall be approved by the City Inspector, City Engineer and City Manager or his/her designee.
  - No shrubs or trees shall be planted closer than diameter of plant width to any sidewalks, "V" - ditches, walls or pedestals unless otherwise dictated by field conditions and approved by Maintenance Services General Manager or his/her designee.
  - No shrubs or trees shall be planted closer than its diameter at maturity to any walls, fences, sidewalks, pedestals or other like improvements unless dictated by field conditions and approved in writing by the Maintenance Services General Manager or his/her designee.


( TO BE PLACED ON  
ALL CFD/LMD PLANS )

	Director of Public Works _____ Date: _____	CITY OF CORONA PUBLIC WORKS DEPARTMENT
	Director of Parks & Community Services _____ Date: _____	PLANTING NOTES
		626 1 of 2

PLANTING (Continued)

- Tree types shall be approved by the City Inspector, City Engineer and City Manager or his/her designee.
- All soil next to curbs and sidewalks shall be graded at 1" below the finished surface.
- All plant trees shall be planted in strict accordance to City Standard 624-625, 626-627 and 628-629.
- Hydroseed and mulch shall be submitted to the Parks and Community Services Department prior to application.
- Slopes shall be lush, vigorous, full and in healthy condition prior to acceptance by the City.
- Soil amendments shall be added to all planting areas with gradients 2:1 and less. (Agronomic soil test shall recommend specific amounts, see City Standard Specification 624 "Soil Preparation Notes")
- Prior to designing the planting, all landscape architects shall obtain a copy of the soils report and guarantee that no excessive salts, boron or other toxins exist within the proposed planting areas.
- Mulch samples must be approved by the Maintenance Services Department prior to application

( TO BE PLACED ON  
ALL CFD/LMD PLANS )


	Director of Public Works _____ Date: _____	CITY OF CORONA PUBLIC WORKS DEPARTMENT
	Director of Parks & Community Services _____ Date: _____	PLANTING NOTES
		626 2 of 2

IRRIGATION

- All CFD and LMD irrigation is to have separate and independent points of connection, water meters, valves, automatic controllers, controller pedestals, electric meter and lateral lines. No irrigation component shall service both a CFD/LMD and private property.
- The following irrigation equipment shall be installed according to the approved City Standard Specifications, Series 600:

- Water Meters 1/2", 1/4" M490 Controller, Check Controller and electric meter cabinet.
- Electric 200' and 400' pressure backflow preventer valves with ball valves.
- Water Meters 1/2", 1/4" M490 Controller, Check Controller and electric meter cabinet.
- Rainbird PESB-R (specify the "R" when used with recycled water). Series remote control valves with ball valve assembly in concrete valve box with locking metal lid.
- Pressure Reducing Valve (PRV) 1/2" or 3/4" with 1/2" or 3/4" NPT outlet as approved equal (mixed spray mode or other) as approved equal.
- All valves shall have ball valve assembly.
- Check valves shall be installed with 7/8" (Sch. 40) galvanized steel and two stainless steel clamps or galvanized pipe.
- All pipe shall be installed with 7/8" (Sch. 40) galvanized steel and two stainless steel clamps or galvanized pipe.
- RCV valves and splice boxes shall be identified with White Carsonite Markers when grouped away from streets or sidewalks.
- Water Meters 1/2", 1/4" M490 Controller, Check Controller and electric meter cabinet.
- Pressure Reducing Valve (PRV) 1/2" or 3/4" with 1/2" or 3/4" NPT outlet as approved equal installed per City Standard Specification 603, 1 of 3.
- The bases of the pedestal shall be waterproofed using 100% silver-silicone rubber. All bases shall be installed at 15 degrees of all sides 12" from.
- Controller shall be Carsonite CT 2000 LP-PR Series mounted inside the required pedestal. All valves shall be identified with ball valve assembly.
- Carsonite Controller and irrigation hardware installation shall conform with Carsonite Designers Guide.
- 1/2" and 1/4" TD 110 for pressure supply to controller.


( TO BE PLACED ON  
ALL CFD/LMD PLANS )  
(Irrgot1.dwg)

	Director of Public Works _____ Date: _____	CITY OF CORONA PUBLIC WORKS DEPARTMENT
	Director of Parks & Community Services _____ Date: _____	IRRIGATION NOTES
		623 1 of 3

IRRIGATION (continued)

- Carsonite pedestals and backfills shall be installed by the Public Works and Parks and Community Services Departments. The Carsonite pedestals shall be installed in strict accordance to City Standard Specification 603, 1 of 3.
- All valve boxes shall be mounted on 2" x 4" x 8" concrete block/brick to avoid box subsidence.
- Valve boxes to be rectangular 12" x 18" purple plastic (except RCV valves) with lockable top, set 1" above grade in ground cover and 1/2" above grade in turf. Valve boxes shall be branded with a "V" and the valve number on the lid with 2" high x 1" letters. Install 3 1/4" aluminum dome markers stamped with the 1/2" letter 'V' and corresponding valve number on curb tops.
- All valves and other appurtenances shall be no closer than 24" apart.
- All trees shall be Rainbird P Series (or approved equal) fixed spray heads or lateral no impact heads as approved equal.
- Parkways
  - Parkways shall be irrigated using triangular spacing.
  - Manholes shall be flat spray or side spray depending on width of parking.
    - Flat parking surface - side spray.
    - Side parking surface - flat spray.
  - Parkway tree heads shall be Rainbird 1832 SAM-PRS with 1000 ND nozzles as approved equal.
  - All parkway ground nozzles shall be approved by the Parks and Community Services Department.
- No excess water shall be allowed on street or sidewalk.
- All systems shall be designed to conserve water and avoid run-off.
- All wire splices shall be Spears Dri Splice DS-100, or approved equal with 2 ft. expansion loops, and installed in 10" round, locking boxes (Carson or better). Boxes shall be branded with an "E" on the lid with a 2" high x 1" wide letter. Install 3 1/4" aluminum dome markers on curb tops and stamp with the 1/2" letter 'E'.
- All irrigation mainline and laterals shall be sleeved with PVC Schedule 80, 2 x the proposed line size under all hardscape. Wires shall be sleeved separately in PVC Schedule 40 sleeve. All sleeve locations shall extend 2' beyond hardscape and be sealed with expandable foam. All sleeve locations shall be identified and viewable with a 10" round locking purple valve box and 8" sch. 40 Pipe. Valve box lid must be branded with a 2"x1", "S". Install 3 1/4" aluminum dome markers on curb top and stamp with the 1/2" letter 'S'. All mainline pipe and wires are to be trenched and buried.


( TO BE PLACED ON  
ALL CFD/LMD PLANS )  
(Irrgot3.dwg)

	Director of Public Works _____ Date: _____	CITY OF CORONA PUBLIC WORKS DEPARTMENT
	Director of Parks & Community Services _____ Date: _____	IRRIGATION NOTES
		623 2 of 3



IRRIGATION (continued)

- All lateral pipe is to be trenched and buried
- All mainline and lateral pipe shall be non-potable purple P.V.C.
- All heads shall be installed at 90 degrees to the slope.
- High pressure pipe shall be designed for burst to burst 100% coverage with wind deflection taking into account.
- All pipe crossing trench drains on slopes shall be sleeved with Schedule 40 galvanized pipe extended beyond drain on both sides and the ends attached and sealed to the pipe.
- Remote control valves shall be Rainbird PESB Series or approved equal installed per City Standard Specification 604 including a T x T ball valve per detail.
- All mainline and valves shall be located 18" from all sidewalks or curbs.
- All heads shall be set 2" from all curbs, sidewalks and any other hardscape.
- Use Teflon tape on all threaded fittings except on Marlex fittings.
- All mainline shall be pressure tested at 150 psi for a minimum of four hours in presence of a City Inspector prior to backfilling.
- Backflow preventer shall be set from the controller to the furthest valve in each direction for each valve. Each valve shall be a different color from controller and pilot wires.
- Contractor is to submit ~~original~~ "As Built" plans ~~along with the GAD-PRV file~~ on CD-ROM to Maintenance Services Department Landscape Contract Inspection prior to acceptance of CFD/LMD lots.
- Contractor is to submit (2) 11" x 14" color coded laminated controller charts to the Maintenance Services Department Landscape Contract Section office prior to acceptance of CFD/LMD lots.
- Contractor is to submit the backflow device installation to Parks and Community Services Department Landscape Contract Inspection Office.
- Contractor is to submit the Calsense certification letter to Maintenance Services Department prior to acceptance of CFD/LMD lots.
- Contractor is to furnish a telephone line to each controller cabinet.
- Backflow Preventer must be installed prior to installation of the Water Meter.

( TO BE PLACED ON ALL CFD/LMD PLANS )  
(Irrgot3.dwg)

	Director of Public Works _____ Date: _____	CITY OF CORONA PUBLIC WORKS DEPARTMENT
	Director of Parks & Community Services _____ Date: _____	IRRIGATION NOTES
		623 3 of 3

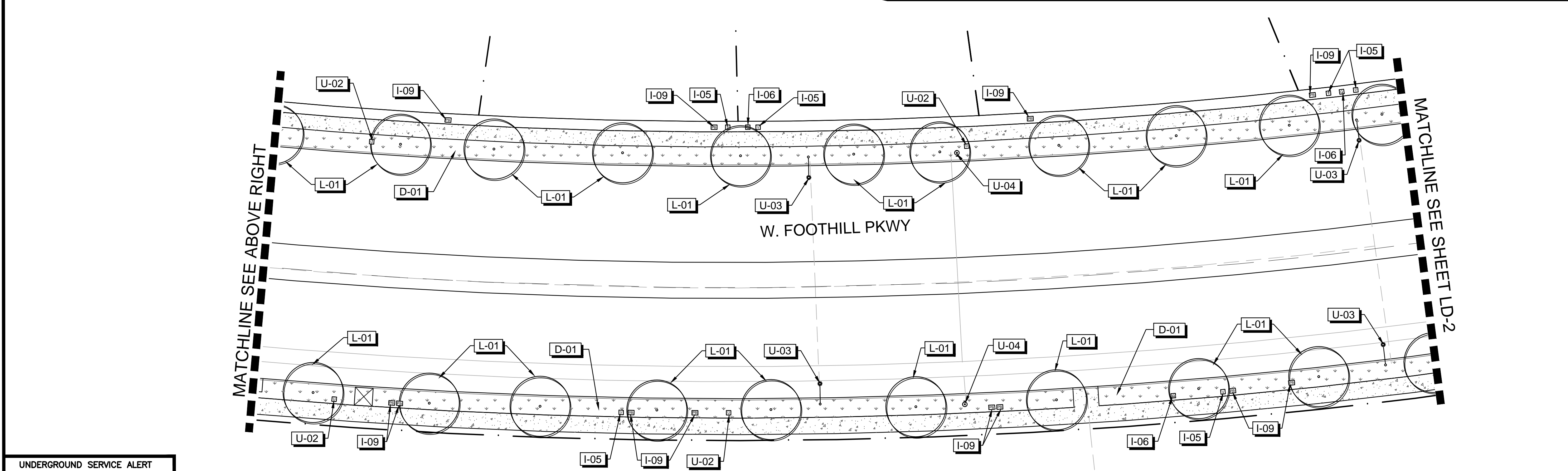
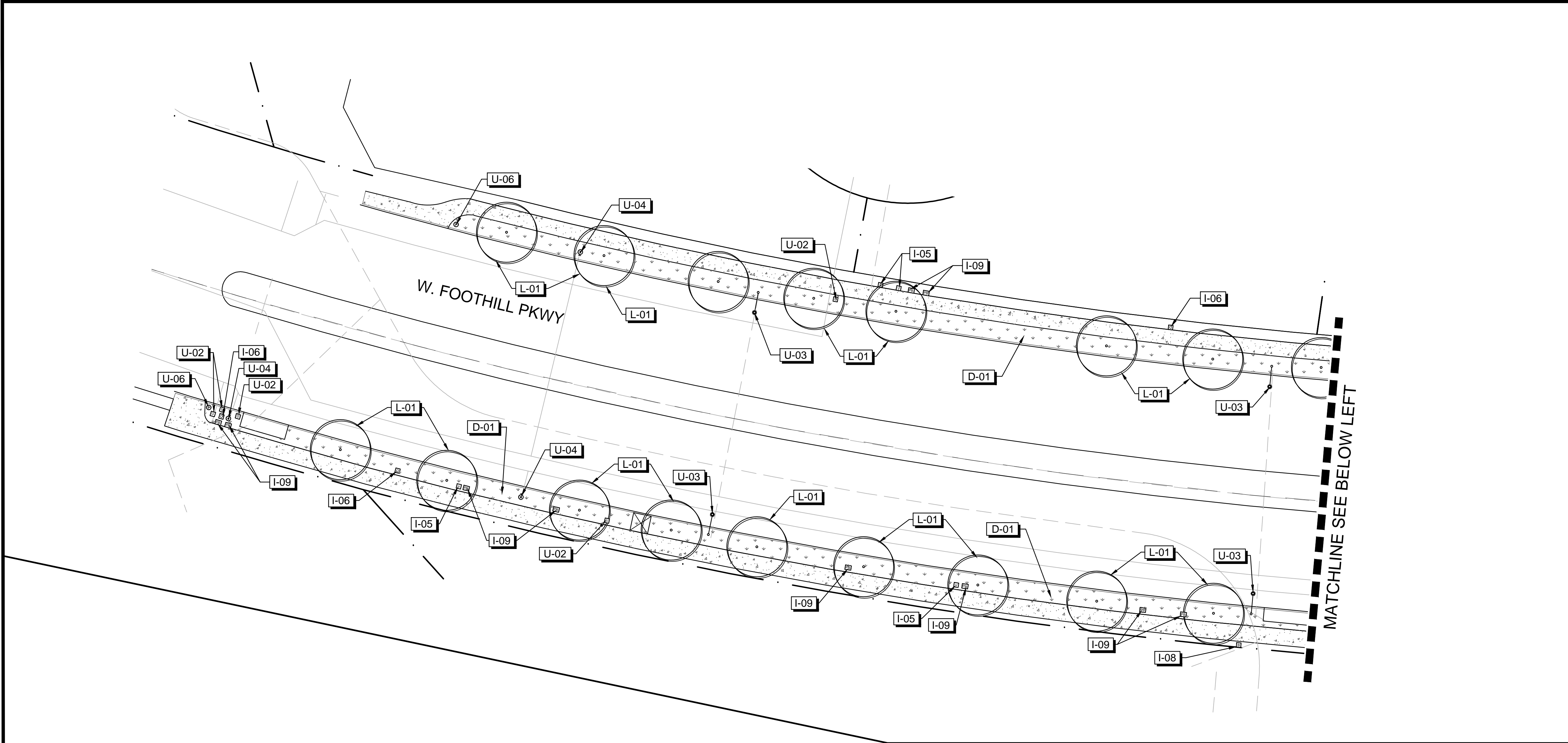
Program A : Low water use drip - establishment shrubs																														
Program Definition / Information																														
Irrigation Amount	Cycles	Water Budgeting	Soil Type		Root Depth		Landscape Coefficient																							
0.5	3	100%	Clay Loam		5		0.6																							
Estimated Number of Watering Days Per Month Based on Historical ET																														
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total																		
3	4	5	7	8	8	9	9	7	5	4	4	73																		
Stations																														
#	Description	Sprinkler Type	Precip. Rate (in/hr)	Cycle Run Time (Minutes)	Soak Time (Minutes)	Total Run Time (Minutes)																								
1	Low water use drip - establishment shrubs	Drip - Pressure Comp	2.01	5 to 5	69	15 to 16																								
Total Stations: 1		Cycles: 3	Total Cycle Run Time: 0:05		Total Run Time: 0:15 to 0:16																									
Program B : Low water use drip - maintenance shrubs																														
Program Definition / Information																														
Irrigation Amount	Cycles	Water Budgeting	Soil Type		Root Depth		Landscape Coefficient																							
0.5	3	100%	Clay Loam		5		0.3																							
Estimated Number of Watering Days Per Month Based on Historical ET																														
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total																		
2	2	3	4	4	4	5	5	4	3	2	2	40																		
Stations																														
#	Description	Sprinkler Type	Precip. Rate (in/hr)	Cycle Run Time (Minutes)	Soak Time (Minutes)	Total Run Time (Minutes)																								
2	Low water use drip - maintenance shrubs	Drip - Pressure Comp	2.01	5 to 5	69	15 to 16																								
Total Stations: 1		Cycles: 3	Total Cycle Run Time: 0:05		Total Run Time: 0:15 to 0:16																									
Program C : Drip rings trees maintenance																														
Program Definition / Information																														
Irrigation Amount	Cycles	Water Budgeting	Soil Type		Root Depth		Landscape Coefficient																							
0.5	2	100%	Clay Loam		5		0.5																							
Estimated Number of Watering Days Per Month Based on Historical ET																														
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total																		
3	3	5	6	6	7	8	7	6	5	3	3	62																		
Stations																														
#	Description	Sprinkler Type	Precip. Rate (in/hr)	Cycle Run Time (Minutes)	Soak Time (Minutes)	Total Run Time (Minutes)																								
3	Drip rings trees maintenance		1.77	8	69	17																								
Total Stations: 1		Cycles: 2	Total Cycle Run Time: 0:08		Total Run Time: 0:17																									

	CALL 1 TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG	
	










UNDERGROUND SERVICE ALERT

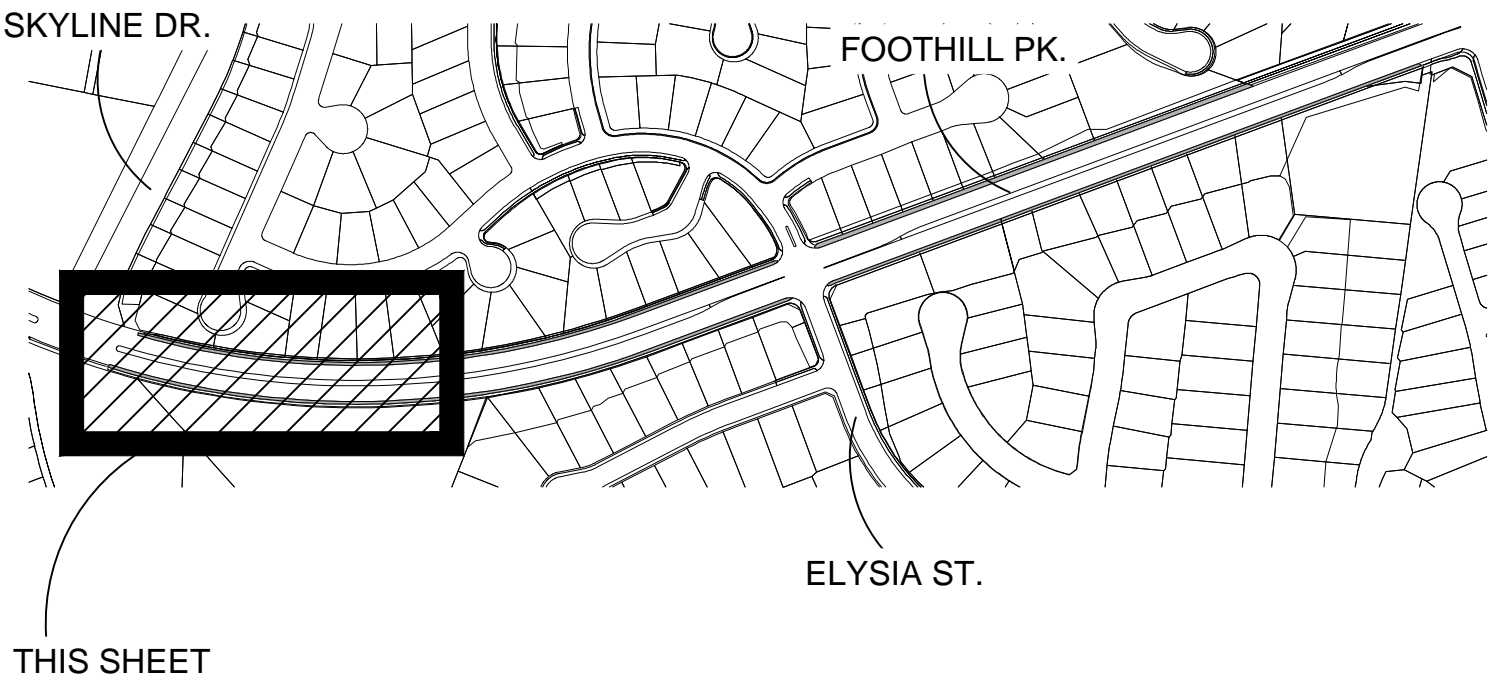
CALL 1 TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG

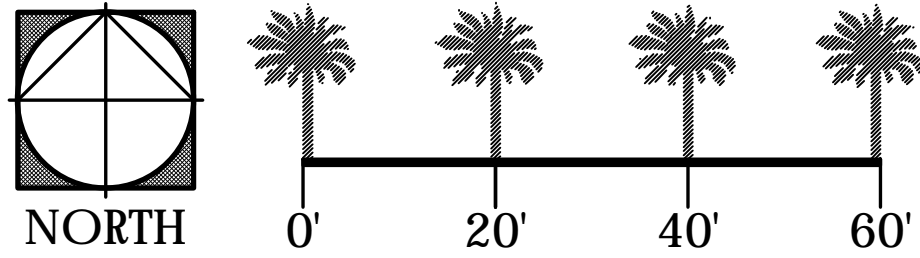
 <b>bmla</b> LANDSCAPE ARCHITECTURE 310 NORTH JOY STREET   CORONA, CA 92618 T: 951.787.1124   F: 951.787.6561 PROJECT NUMBER: XX	Designed by SS	Drawn by SS	Checked by SLS				BENCH MARK	Engineering _____ Parks _____	<i>Nelson D. Nelson</i> 9/20/2018 Nelson Nelson PUBLIC WORKS DIRECTOR Date		<b>CITY OF CORONA</b> LANDSCAPE MAINTENANCE DISTRICT LANDSCAPE PLANS	PROJECT: CFD 2001-1 AREAS 6-8 TURF REMOVAL & RENOVATION SHEET TITLE: DEMOLITION PLAN	Drawing No. <b>LD-1</b> Sh 4 of 15
	PLANS PREPARED UNDER SUPERVISION OF 12/15/2017 SHANNON KARLSON Date	Reference Plans for these Improvements	Date By REVISIONS App'd	Scale									

DEMOLITION SCHEDULE		
DEMOLITION		
CODE	DESCRIPTION	QTY
D-01	REMOVE ALL TURF, IRRIGATION HEADS AND LATERAL LINES - PLANT MATERIAL AND BARK MULCH TO BE RECYCLED AS GREEN WASTE. PROTECT MAINLINE, VALVES, AND IRRIGATION WIRES IN PLACE	34,976 SF
D-02	EXISTING TREE STUMP TO BE REMOVED	2
PROTECT IN PLACE		
PROTECT IN PLACE IRRIGATION		
CODE	DESCRIPTION	
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I-02	EXISTING FLOW SENSOR	
I-03	EXISTING MASTER VALVE	
I-04	EXISTING BACKFLOW	
I-05	EXISTING VALVE	
I-06	EXISTING QUICK COUPLER	
I-07	EXISTING CONTROLLER	
I-08	EXISTING BALL VALVE	
I-09	EXISTING PULL BOX	
PROTECT IN PLACE LANDSCAPING		
CODE	DESCRIPTION	
L-01	EXISTING TREE	
PROTECT IN PLACE HARDSCAPE		
CODE	DESCRIPTION	
H-01	EXISTING MOWCURB	
PROTECT IN PLACE UTILITIES		
CODE	DESCRIPTION	
U-01	EXISTING VAULT	
U-02	EXISTING UTILITY	
U-03	EXISTING STREET LIGHT	
U-04	EXISTING HYDRANT	
U-05	EXISTING ELECTRICAL PEDESTAL	
U-06	EXISTING POLE/SIGN	

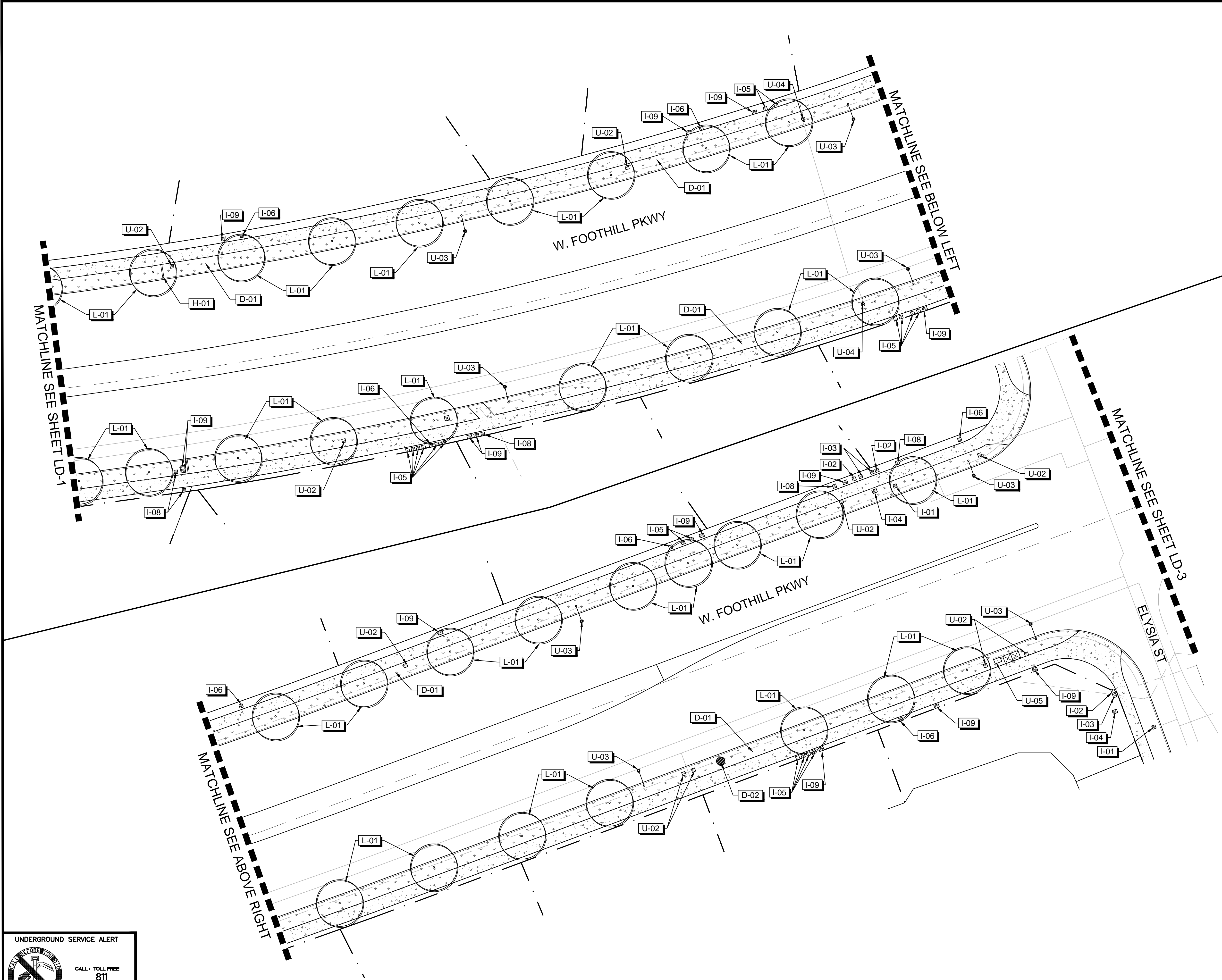
SEE SHEET LDT-1 FOR DEMOLITION NOTES



KEY MAP

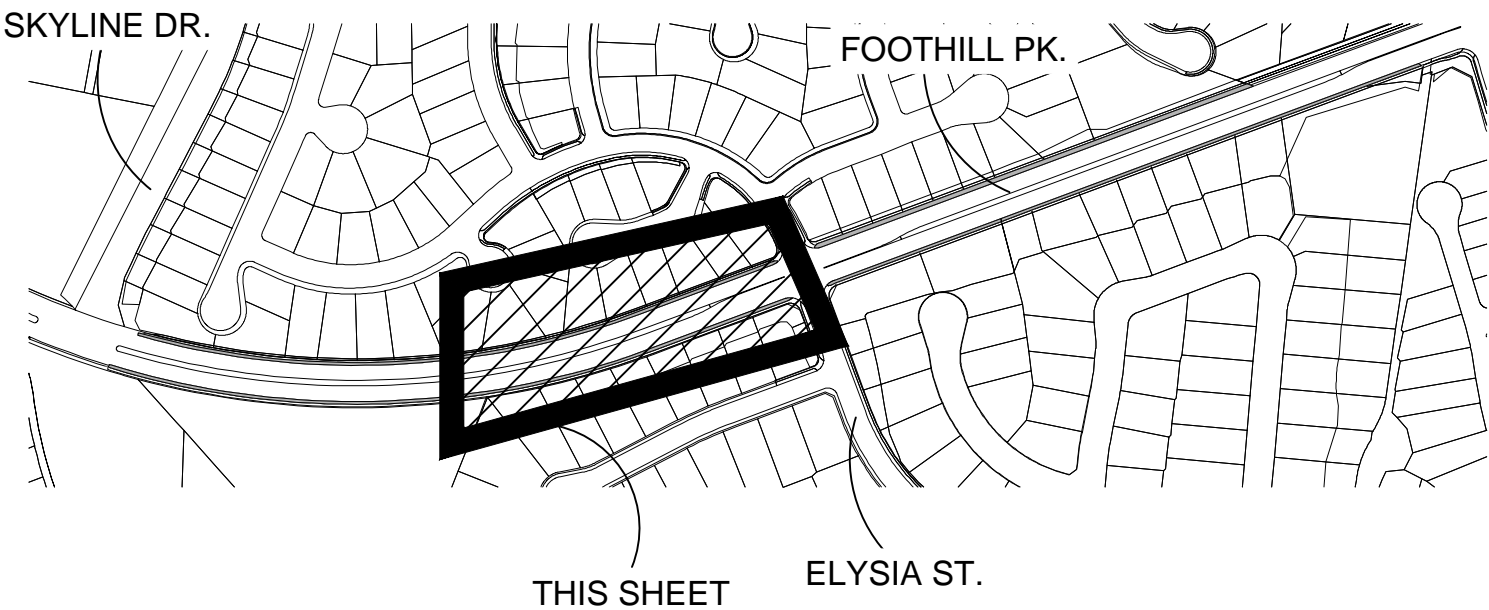




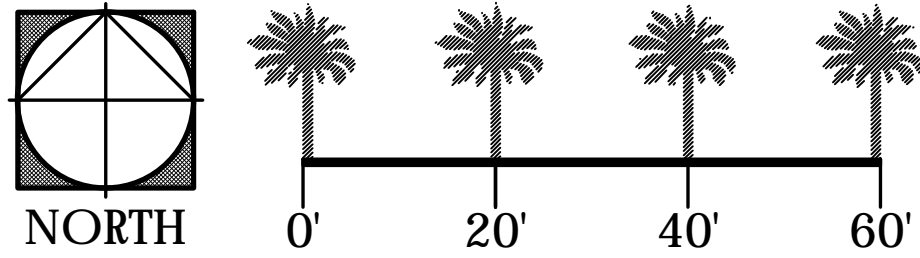


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U-05	EXISTING ELECTRICAL PEDESTAL	
U-06	EXISTING POLE/SIGN	

SEE SHEET LDT-1 FOR DEMOLITION NOTES



KEY MAP



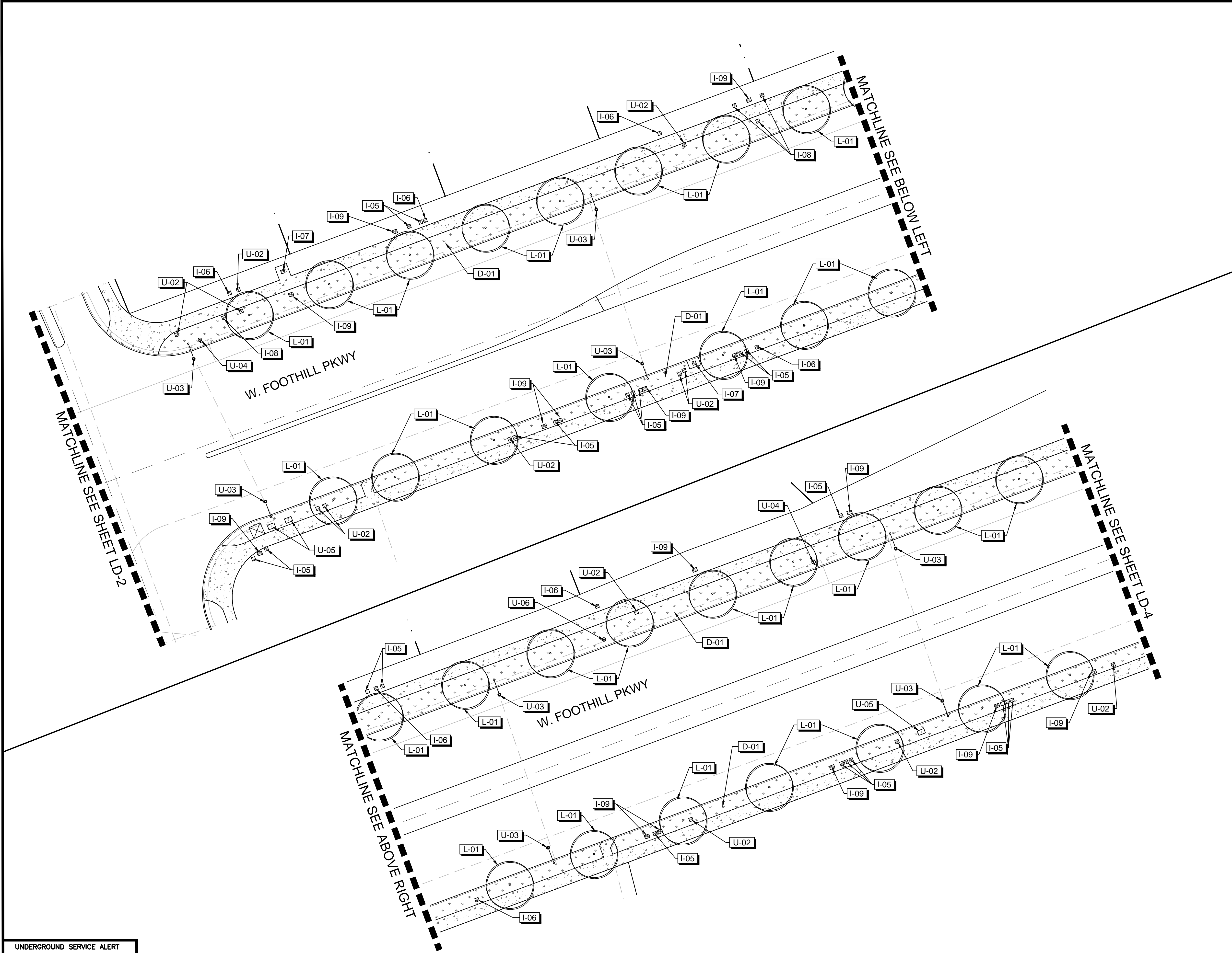
UNDERGROUND SERVICE ALERT

CALL 1 TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG

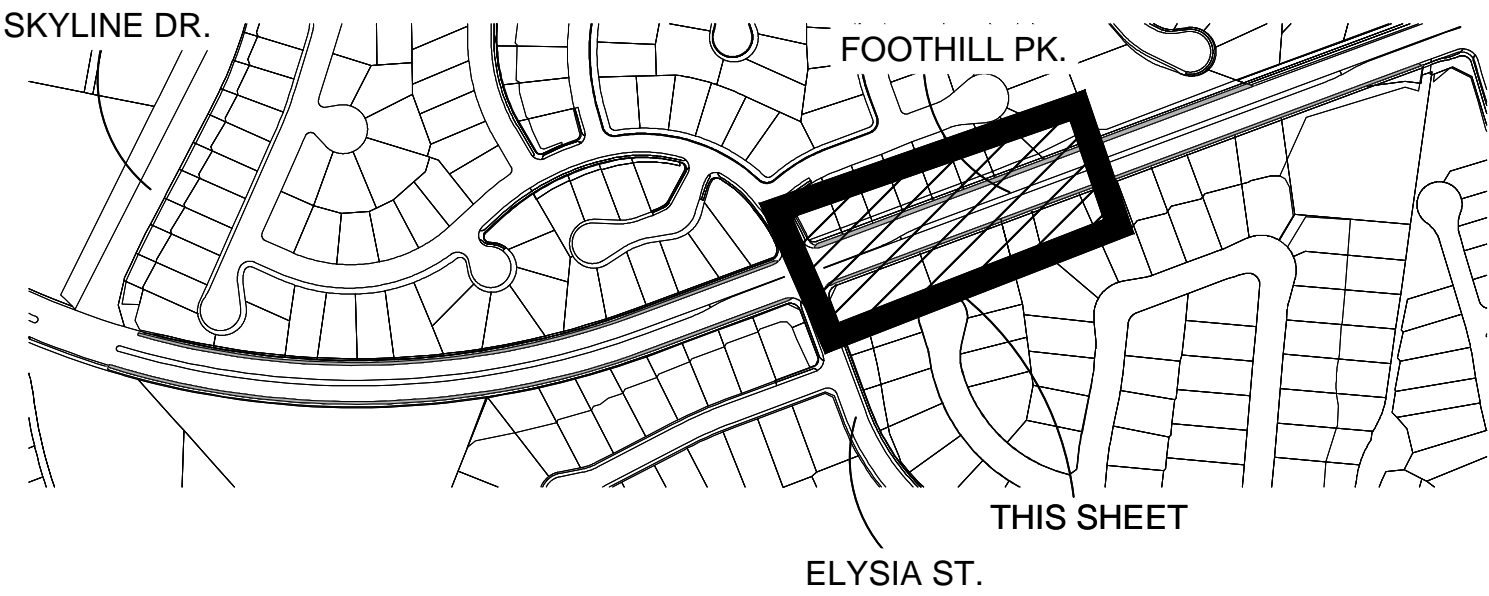
<div><div><div>310 NORTH JOY STREET   CORONA, CA 92619</div><div>T: 951.787.1124   F: 951.787.6561</div><div>PROJECT NUMBER: XX</div></div></div>	Designed by SS	Drawn by	Checked by SLS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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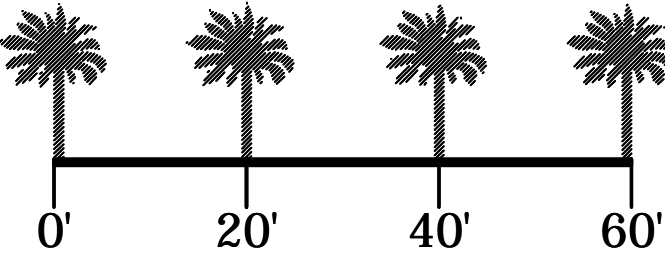


DEMOLITION SCHEDULE		
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SEE SHEET LDT-1 FOR DEMOLITION NOTES



KEY MAP




UNDERGROUND SERVICE ALERT



CALL 1 TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG



310 NORTH JOY STREET | CORONA, CA 92679

T: 951.787.1124 | F: 951.787.6661

PROJECT NUMBER: XX

Designed by	Drawn by	Checked by
SS	SS	SLS
PLANS PREPARED	UNDER SUPERVISION	OF
12/15/2017	SHANNON KARLSON	
Date		

Reference Plans for these Improvements	Date	By	REVISIONS	App'd

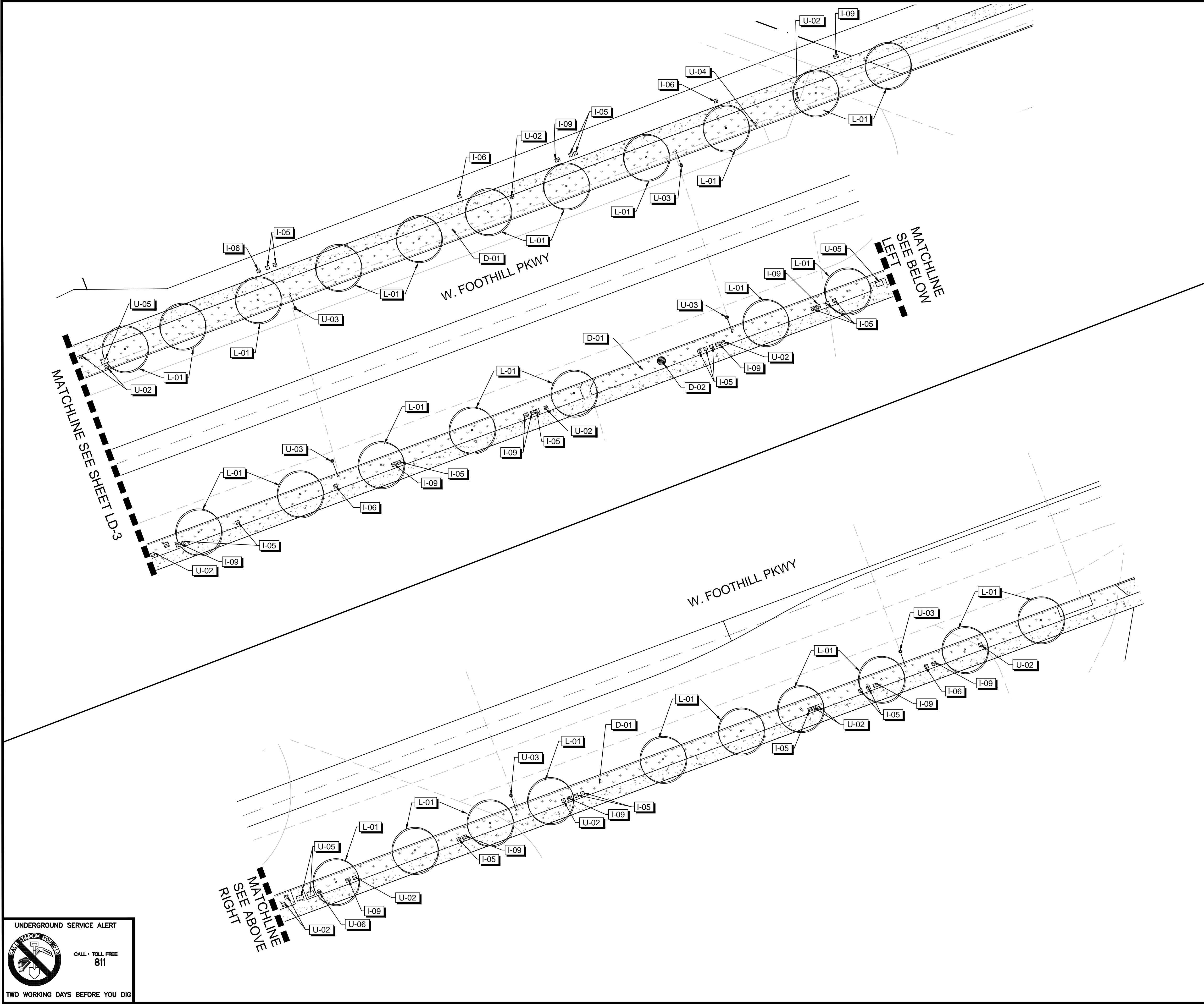
BENCH MARK	Engineering	<i>Nelson Nelson</i> 9/20/2018 Nelson Nelson PUBLIC WORKS DIRECTOR
Scale	Parks	Date

CITY OF CORONA  
LANDSCAPE MAINTENANCE DISTRICT  
LANDSCAPE PLANS

PROJECT: CFD 2001-1 AREAS 6-8  
TURF REMOVAL & RENOVATION  
SHEET TITLE: DEMOLITION PLAN

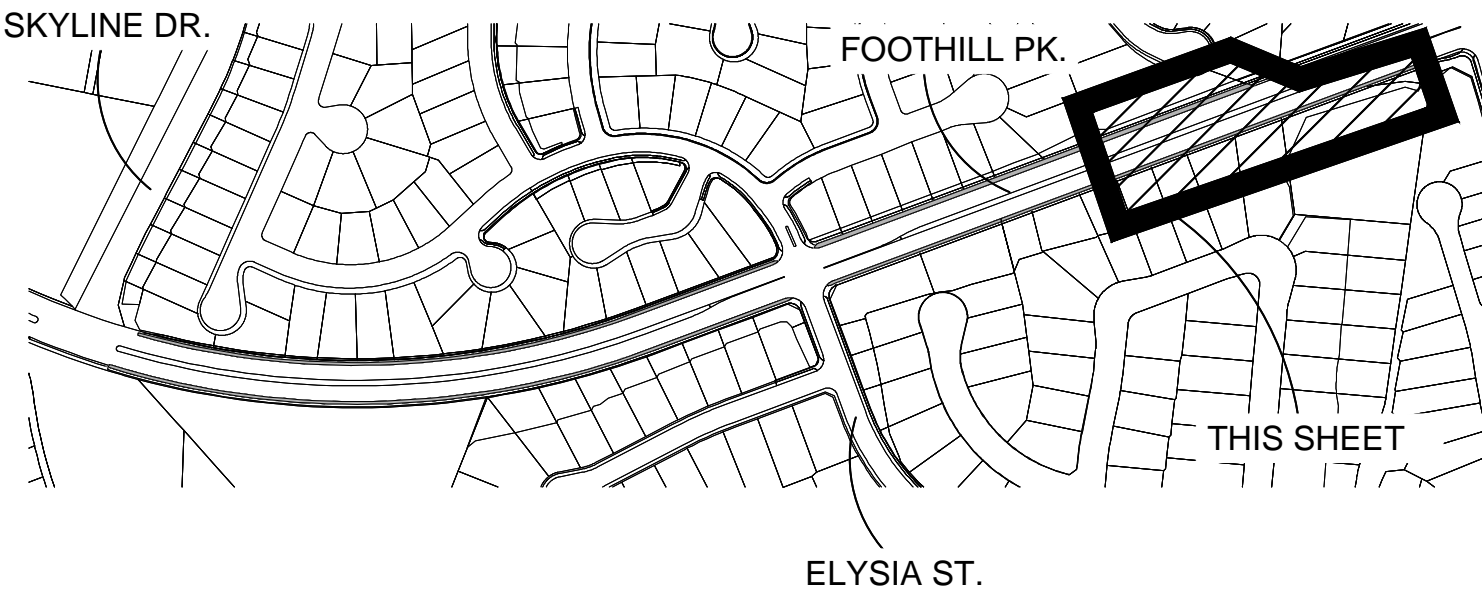
Drawing No.  
**LD-3**  
Sh 6 of 15



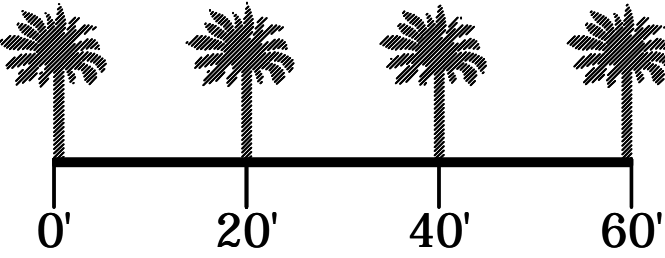
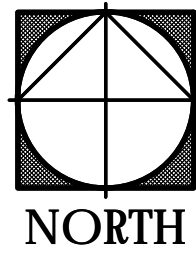


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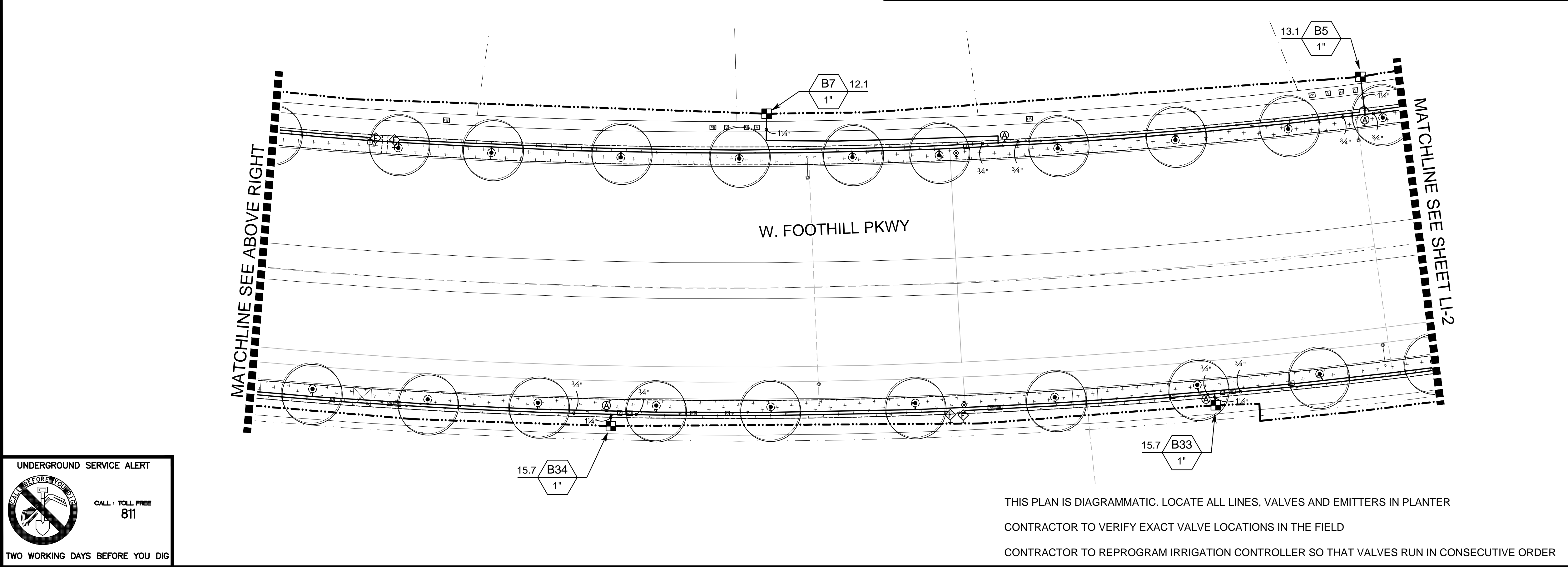
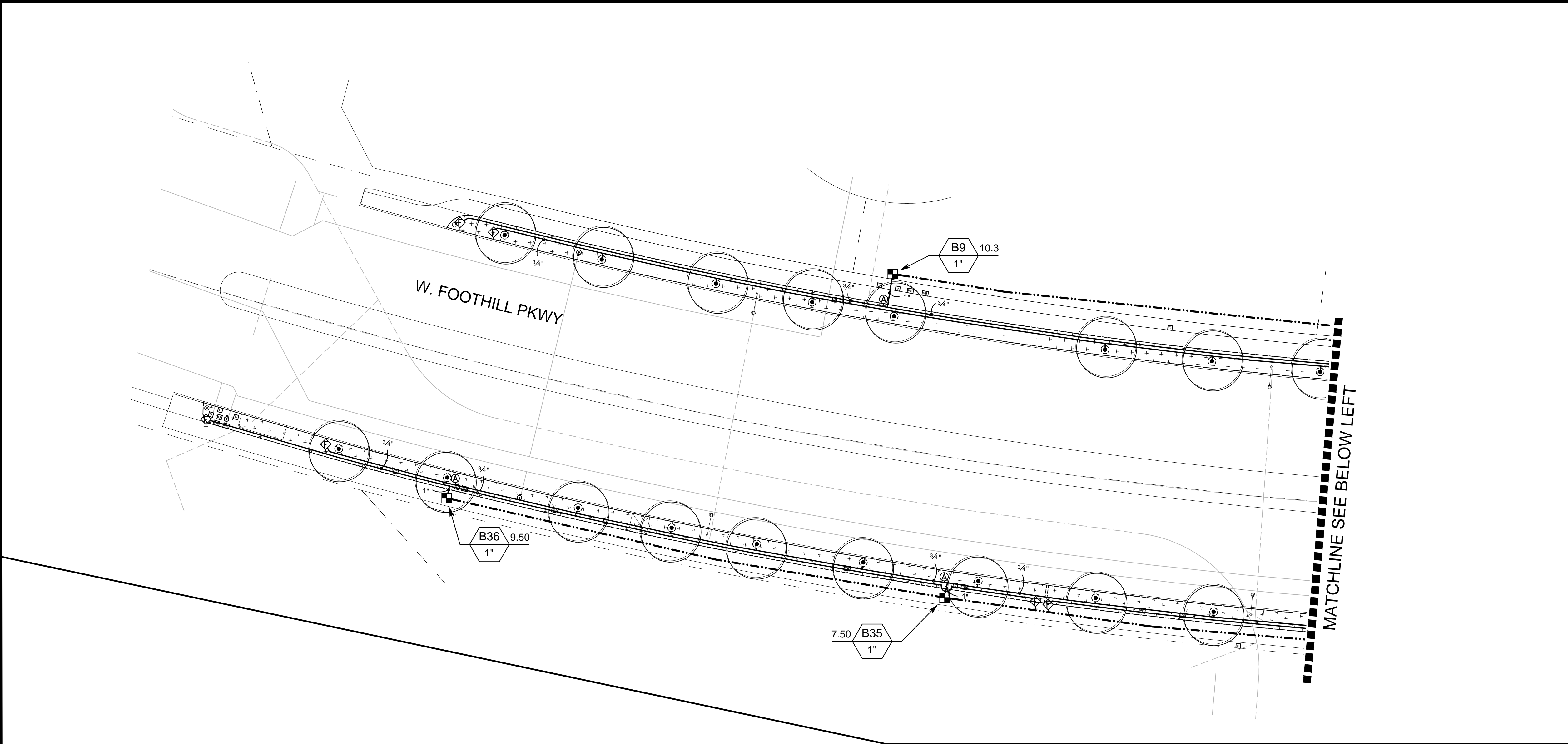
KEY MAP



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TWO WORKING DAYS BEFORE YOU DIG

 <div>310 NORTH JOY STREET   CORONA, CA 92679 T: 951.730.1124   F: 951.737.6661 PROJECT NUMBER: XX</div>	Designed by SS	Drawn by SS	Checked by SLS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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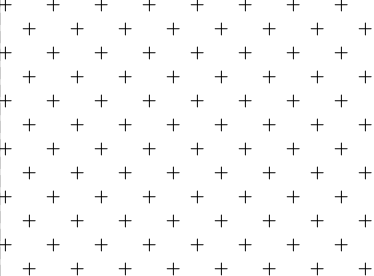



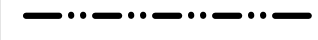
UNDERGROUND SERVICE ALERT



CALL 1 TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG

THIS PLAN IS DIAGRAMMATIC. LOCATE ALL LINES, VALVES AND EMITTERS IN PLANTER CONTRACTOR TO VERIFY EXACT VALVE LOCATIONS IN THE FIELD  
CONTRACTOR TO REPROGRAM IRRIGATION CONTROLLER SO THAT VALVES RUN IN CONSECUTIVE ORDER

IRRIGATION SCHEDULE	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	RAIN BIRD XCZ-100-PRB-R MEDIUM PLUS FLOW FOR COMMERCIAL APPLICATIONS. PURPLE CAP DESIGNATES FOR RECLAIMED WATER, NON-POTABLE USE. 1" PESBR VALVE AND 1" PRESSURE REGULATING 40PSI BASKET FILTER. .3-20GPM.
	FLUSH VALVE INSTALL IN PURPLE VALVE BOX AT BOTH ENDS OF LATERAL SYSTEM. (2) PER VALVE
	NETAFIM 65 ARIA100 1" MALE PIPE THREAD GUARDIAN AIR/VACUUM RELIEF VENT. INSTALL IN PURPLE VALVE BOX. MAXIMUM PRESSURE: 150 PSI
	NETAFIM TECHLINE TLHCVXR-RW-11-12 1.16 GPH EMITTERS SPREAD AT 12" O.C. DRIP RING AROUND TREE - REFER TO INSTALLATION DETAIL
	AREA TO RECEIVE DRIP EMITTERS RAIN BIRD PCT PRESSURE COMPENSATING THREADED LOW-FLOW BUBBLER IN ROOT WATERING ASSEMBLY. MODEL: RWS-S-B-C-PCT5 REFER TO DETAIL FOR EMITTER LAYOUT
	Emitter Notes: SHRUBS TO RECEIVE ONE 5GPH EMITTER
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	EXISTING CONTROLLER
	EXISTING WATER METER
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP
	EXISTING MAINLINE. PROTECT IN PLACE

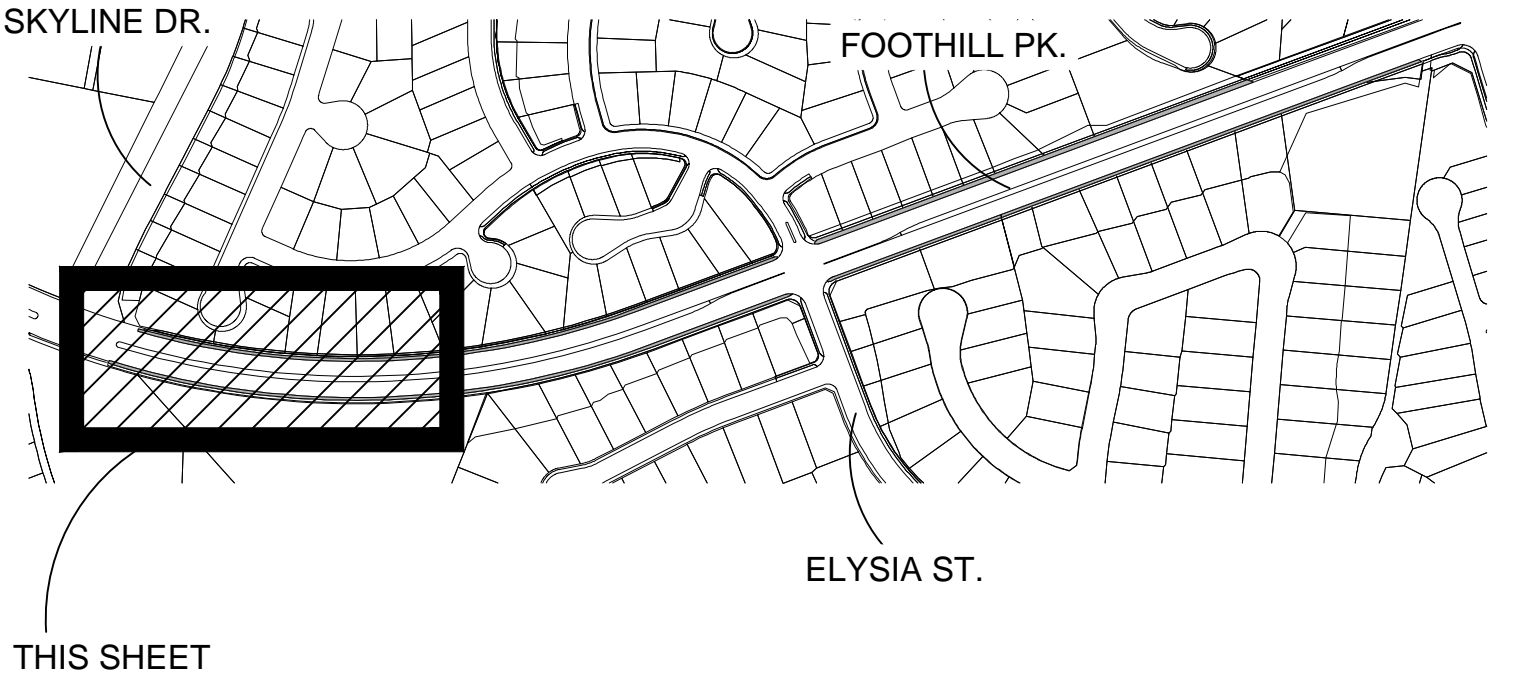
Valve Callout



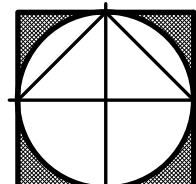
# Valve Number  
# Valve Flow  
# Valve Size

EXISTING PESB VALVES TO BE REPLACED WITH LOW FLOW DRIP KITS. RETAIN CONNECTION TO MAINLINE

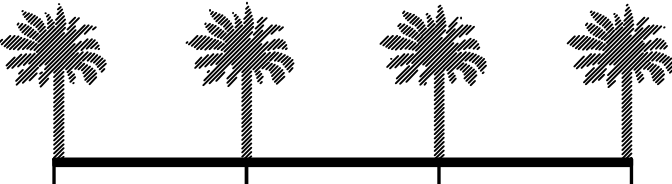
- IRRIGATION NOTES:**
1. MAINLINE VALVES, IRRIGATION METERS, ETC., ARE SHOWN ON THE STREET AND/OR SIDEWALK FOR CLARIFICATION ONLY. INSTALL IN PLANTER AREA THROUGHOUT THE SITE. ALL SLEEVEING TO BE LOCATED WITHIN 2' OF BACK OF CURB.
  2. ALL ADJUSTMENTS SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER.
  3. NO EXCESS WATER SHALL BE ALLOWED ON STREET OR SIDEWALK
  4. ALL PIPE AND FITTINGS INSTALLED ON THE SURFACE SHALL BE SCHEDULE 40, UV RESISTANT PVC
  5. USE TEFLON TAPE ON ALL THREADED FITTINGS EXCEPT ON MARLEX FITTINGS
  6. INSTALL IN-LINE CHECK VALVE ON ALL LATERALS FOR EVERY 14' OF ELEVATION CHANGE




KEY MAP




NORTH



0' 20' 40' 60'



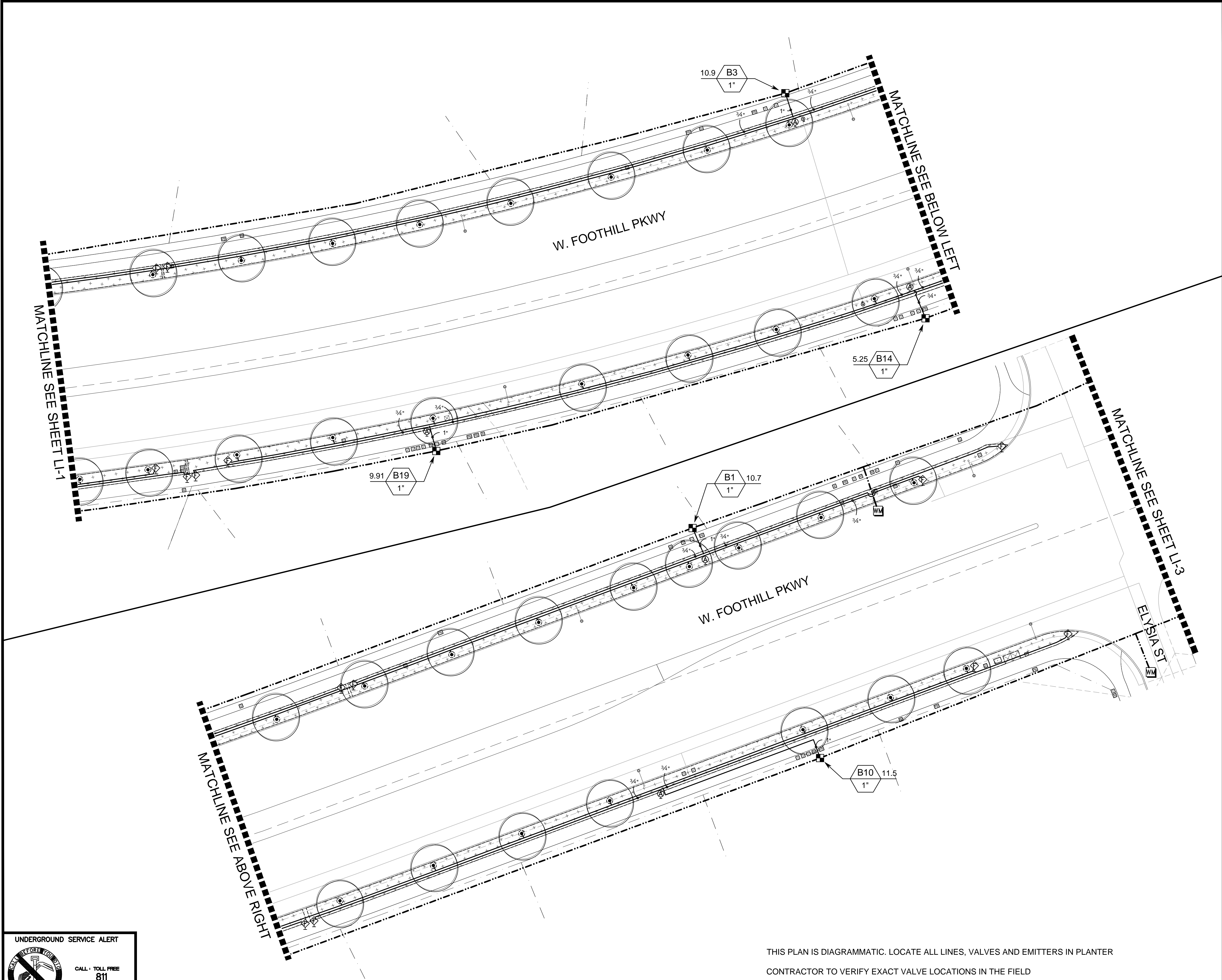
 <div>310 NORTH JOY STREET   CORONA, CA 92619 T: 951.282.1124   F: 951.287.6561 PROJECT NUMBER: XX</div>	Designed by SS	Drawn by SS	Checked by SLS				BENCH MARK	Engineering _____	<div>9/20/2018 Nelson Nelson PUBLIC WORKS DIRECTOR</div>	
	PLANS PREPARED	UNDER SUPERVISION OF					Scale	Parks _____		
	12/15/2017	SHANNON KARLSON								
	Date									
	Reference Plans for these Improvements	Date	By	REVISIONS	App'd					

CITY OF CORONA  
LANDSCAPE MAINTENANCE DISTRICT  
LANDSCAPE PLANS

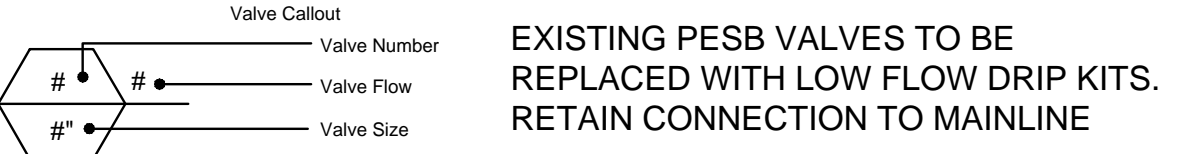
PROJECT: CFD 2001-1 AREAS 6-8  
TURF REMOVAL & RENOVATION  
SHEET TITLE: IRRIGATION PLAN

Drawing No.  
**LI-1**  
Sh 8 of 15

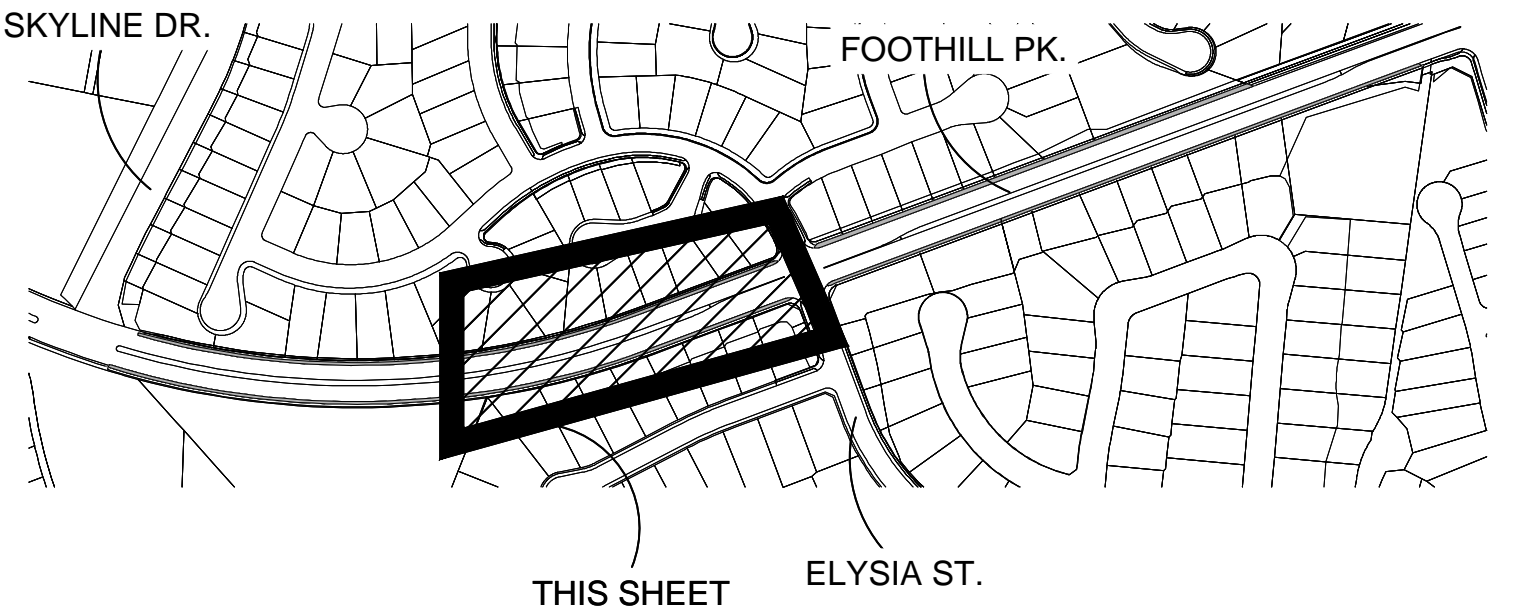




IRRIGATION SCHEDULE	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
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	Emitter Notes: SHRUBS TO RECEIVE ONE 5GPH EMITTER
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	EXISTING CONTROLLER
	EXISTING WATER METER
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP
	EXISTING MAINLINE. PROTECT IN PLACE



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**KEY MAP**

**UNDERGROUND SERVICE ALERT**

CALL 1 TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG

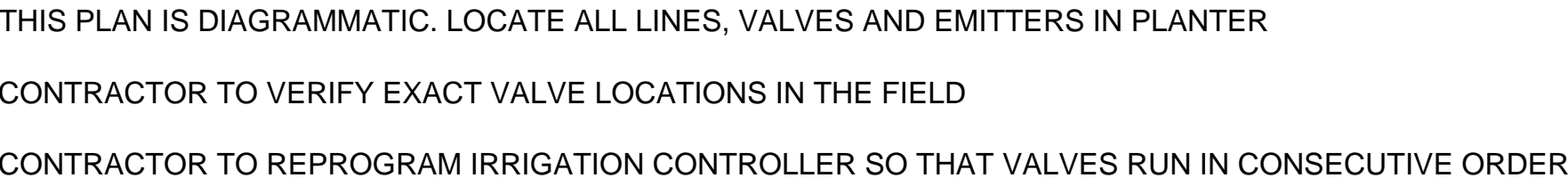
<p>310 NORTH JOY STREET   CORONA, CA 92619 T: 951.782.1124   F: 951.787.6661 PROJECT NUMBER: XX</p>	Designed by SS	Drawn by SS	Checked by SLS				BENCH MARK	Engineering _____ Parks _____	Nelson Nelson PUBLIC WORKS DIRECTOR	9/20/2018 Date	
	PLANS PREPARED UNDER SUPERVISION OF 12/15/2017 Date	SHANNON KARLSON		Reference Plans for these Improvements	Date	By	REVISIONS	App'd	Scale		

**CITY OF CORONA**  
LANDSCAPE MAINTENANCE DISTRICT  
LANDSCAPE PLANS

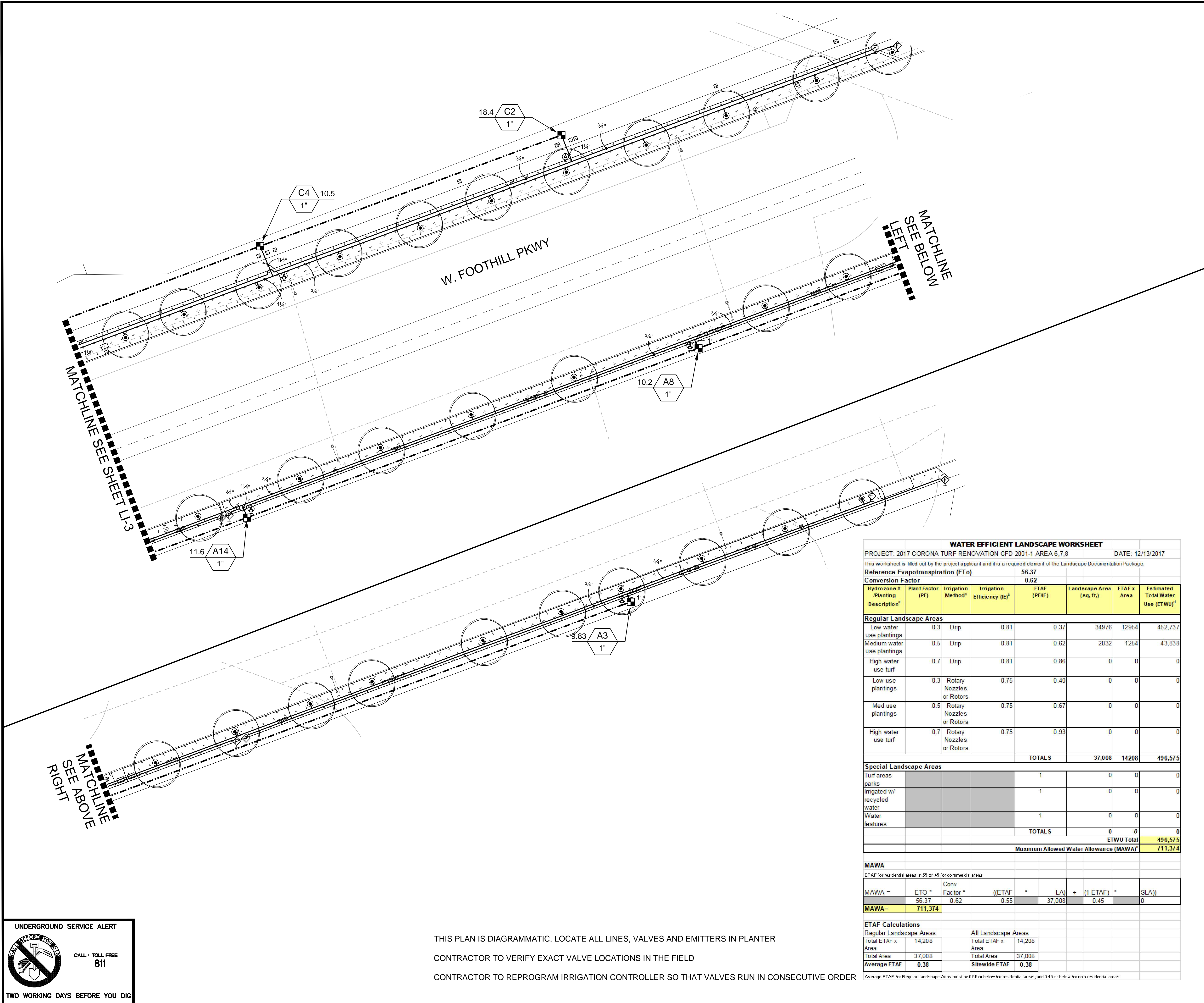
PROJECT: CFD 2001-1 AREAS 6-8  
TURF REMOVAL & RENOVATION  
SHEET TITLE: IRRIGATION PLAN

Drawing No.  
**LI-2**  
Sh 9 of 15









UNDERGROUND SERVICE ALERT

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12/15/2017

SHANNON KARLSON

DATE

12/15/2017

SHANNON KARLSON

DATE

SHANNON KARLSON

THIS PLAN IS DIAGRAMMATIC. LOCATE ALL LINES, VALVES AND EMITTERS IN PLANTER CONTRACTOR TO VERIFY EXACT VALVE LOCATIONS IN THE FIELD CONTRACTOR TO REPROGRAM IRRIGATION CONTROLLER SO THAT VALVES RUN IN CONSECUTIVE ORDER

WATER EFFICIENT LANDSCAPE WORKSHEET									
PROJECT: 2017 CORONA TURF RENOVATION CFD 2001-1 AREA 6,7,8 DATE: 12/13/2017									
This worksheet is filled out by the project applicant and it is a required element of the Landscape Documentation Package.									
Reference Evapotranspiration (Eto)				56.37					
Conversion Factor				0.62					
Hydrozone # /Planting Description <sup>a</sup>	Plant Factor (PF)	Irrigation Method <sup>a</sup>	Irrigation Efficiency (IE) <sup>b</sup>	ETAF (PF/IE)	Landscape Area (sq. ft.)	ETAF x Area	Estimated Total Water Use (ETWU) <sup>c</sup>		
Regular Landscape Areas									
Low water use plantings	0.3	Drip	0.81	0.37	34976	12954	452,737		
Medium water use plantings	0.5	Drip	0.81	0.62	2032	1254	43,838		
High water use turf	0.7	Drip	0.81	0.86	0	0	0		
Low use plantings	0.3	Rotary Nozzles or Rotors	0.75	0.40	0	0	0		
Med use plantings	0.5	Rotary Nozzles or Rotors	0.75	0.67	0	0	0		
High water use turf	0.7	Rotary Nozzles or Rotors	0.75	0.93	0	0	0		
				TOTALS	37,008	14208	496,575		
Special Landscape Areas									
Turf areas				1	0	0	0		
Irrigated w/ recycled water				1	0	0	0		
Water features				1	0	0	0		
				TOTALS	0	0	0		
						ETWU Total	496,575		
						Maximum Allowed Water Allowance (MAWA) <sup>d</sup>	711,374		
MAWA									
ETAF for residential areas is .55 or .45 for commercial areas									
MAWA =	ETO *	Conv Factor *	((ETAF * LA) + ((1-ETAF) * SLA))						
	56.37	0.62	0.55	37,008	0.45	0			
MAWA=	711,374								
ETAF Calculations									
Regular Landscape Areas				All Landscape Areas					
Total ETAF x Area	14,208			Total ETAF x Area	14,208				
Total Area	37,008			Total Area	37,008				
Average ETAF	0.38			Sitewide ETAF	0.38				
Average ETAF for Regular Landscape Areas must be 0.55 or below for residential areas, and 0.45 or below for non-residential areas.									

IRRIGATION SCHEDULE	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
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Emitter Notes:	
SHRUBS TO RECEIVE ONE 5GPH EMITTER	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	EXISTING CONTROLLER
	EXISTING WATER METER
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP
	EXISTING MAINLINE. PROTECT IN PLACE

Valve Callout

#

#

#"

Valve Number

Valve Flow

Valve Size

EXISTING PESB VALVES TO BE REPLACED WITH LOW FLOW DRIP KITS. RETAIN CONNECTION TO MAINLINE

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6. INSTALL IN-LINE CHECK VALVE ON ALL LATERALS FOR EVERY 14' OF ELEVATION CHANGE

NORTH

0' 20' 40' 60'

REGISTERED LANDSCAPE ARCHITECT

SHANNON KARLSON

10/31/19

6/7/2018

DATE

STATE OF CALIFORNIA

bmla

310 NORTH JOY STREET | CORONA, CA 92629  
T: 951.782.1124 | F: 951.787.6661  
PROJECT NUMBER: XX

Designed by

SS

Drawn by

SS

Checked by

SLS

PLANS PREPARED UNDER SUPERVISION OF

SHANNON KARLSON

Date

12/15/2017

Reference Plans for these Improvements

Date

By

REVISIONS

App'd

BENCH MARK

Scale

Engineering

Nelson Nelson

9/20/2018

Date

6/7/2018

CITY OF CORONA

LANDSCAPE MAINTENANCE DISTRICT

LANDSCAPE PLANS

PROJECT: CFD 2001-1 AREAS 6-8

TURF REMOVAL & RENOVATION

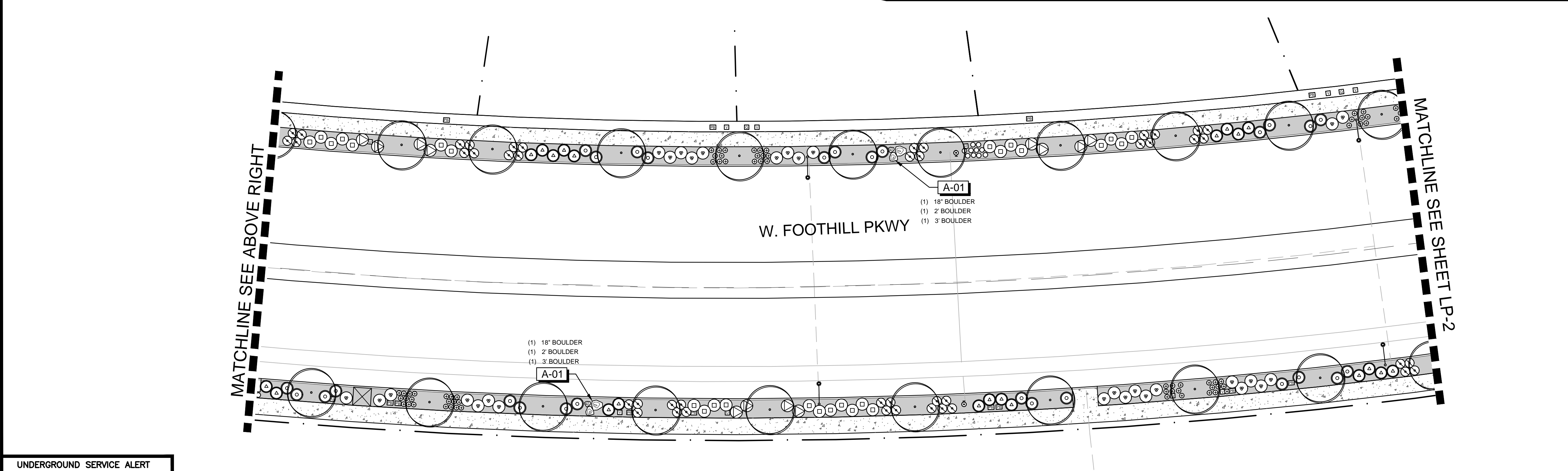
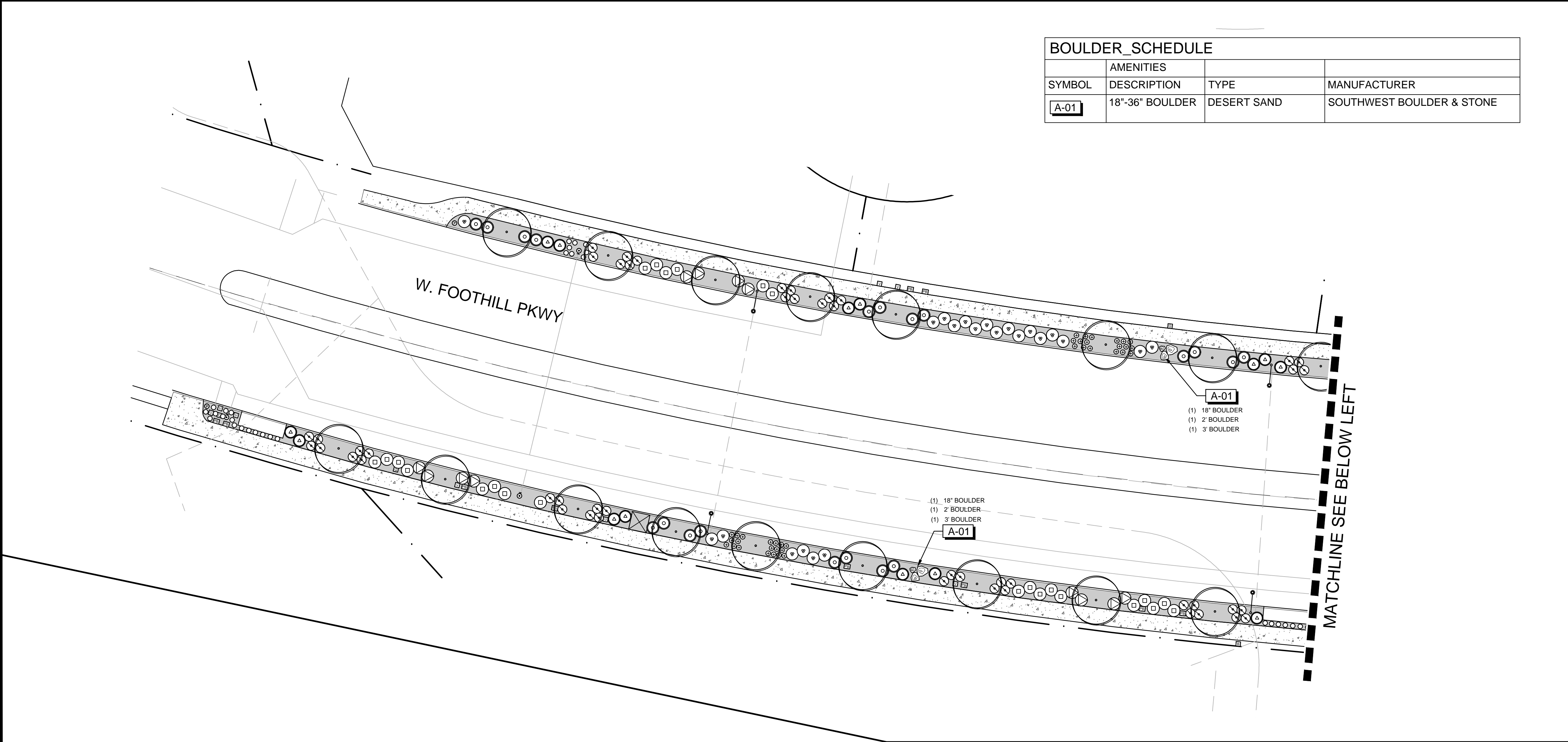
SHEET TITLE: IRRIGATION PLAN

Drawing No.

LI-4

Sh 11 of 15





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12/15/2017








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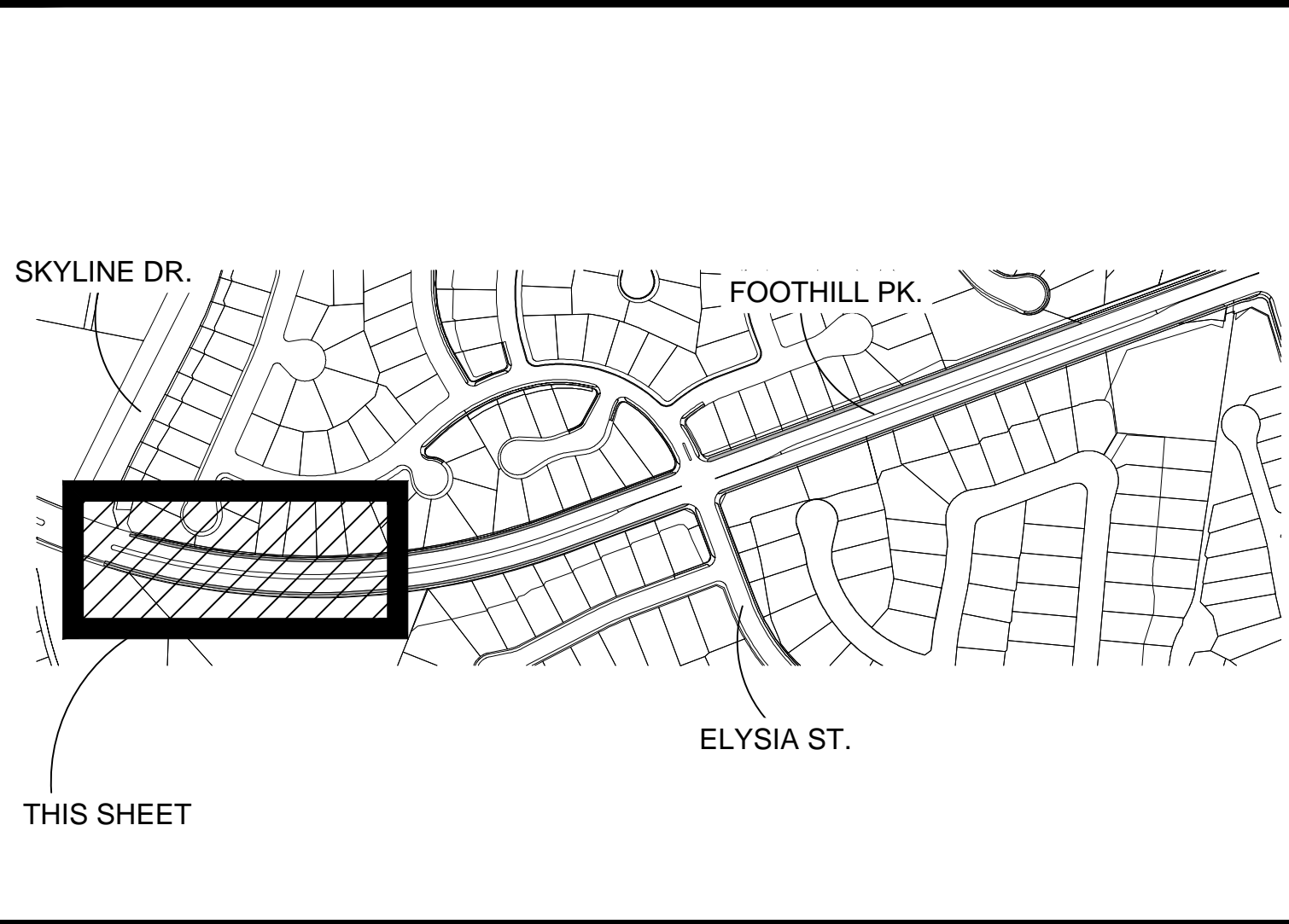
12/15/2017

SHANNON KARLSON

<div><div><div><div><div></div><div>bmla</div><div>LANDSCAPE ARCHITECTURE</div></div><div><div>310 NORTH JOY STREET   CORONA, CA 92619</div><div>T: 951.287.1124   F: 951.287.6561</div><div>PROJECT NUMBER: XX</div></div></div></div></div>	<div><div>Designed by</div><div>SS</div></div> <div><div>Drawn by</div><div>SS</div></div> <div><div>Checked by</div><div>SLS</div></div>	<div><div>PLANS PREPARED UNDER SUPERVISION OF</div><div>12/15/2017</div><div>SHANNON KARLSON</div></div> <div><div>Date</div><div></div></div>	<div><div>Reference Plans for these Improvements</div><div></div></div> <div><div>Date</div><div></div></div> <div><div>By</div><div></div></div> <div><div>REVISIONS</div><div></div></div> <div><div>App'd</div><div></div></div>	<div><div>BENCH MARK</div><div></div></div> <div><div>Scale</div><div></div></div>	<div><div>Engineering</div><div></div></div> <div><div>Parks</div><div></div></div>	<div><div><div><div><div>Nelson Nelson</div><div>9/20/2018</div></div><div><div>Nelson Nelson</div><div>DATE</div></div></div><div><div>PUBLIC WORKS DIRECTOR</div><div></div></div></div></div>	<div><div></div><div></div></div>
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TREES				
	EXISTING TREE			
SHRUB SCHEDULE				
SHRUBS	BOTANICAL NAME	SIZE	WUCOLS	QTY
	CALLISTEMON X 'LITTLE JOHN' DWARF CALLISTEMON	5 GAL	L	194
	CONVOLVULUS MAURITANICUS MORNING GLORY	1 GAL	L	193
	ROSA X 'NOARE' RED GROUNDCOVER ROSE	5 GAL	M	182
	ROSA X 'NOASCHNEE' FLOWER CARPET WHITE GROUNDCOVER ROSE	5 GAL	M	208
	SALVIA LEUCANTHA 'SANTA BARBARA' MEXICAN BUSH SAGE	5 GAL	L	92
	SALVIA MYCROPHYLLA 'HOT LIPS' HOT LIPS SAGE	5 GAL	L	345
	SENECIO MANDRALISCAE 'BLUE CHALK STICKS' SENECIO	1 GAL	L	369
	WESTRINGIA FRUTICOSA 'MUNDI'™ LOW COAST ROSEMARY	5 GAL	L	179
	3" MEDIUM GRIND BARK MULCH			34,976 SF

- NOTES:
- PLANT QUANTITIES LISTED ARE FOR CONVENIENCE ONLY. THE ACTUAL NUMBER OF PLANTS SHOWN ON THE PLAN TAKE PRECEDENCE OVER QUANTITIES LISTED
  - ALL NON-TURF AREAS TO RECEIVE A 3" LAYER OF MEDIUM GRIND BARK MULCH UNDER SHRUBS AND 1-1/2" LAYER BARK MULCH AT GROUND COVER AREAS
  - INSTALL ROOT BARRIER AROUND ANY TREES WITHIN 6' OF ANY HARDSCAPE AREA, WALL OR BUILDING
  - CONTRACTOR TO PROVIDE SOILS REPORT AND FOLLOW SOILS REPORT RECOMMENDATIONS
  - CONTRACTOR TO PROVIDE RECEIPT FOR SOIL AMENDMENTS AND FERTILIZERS
  - CITY INSPECTOR TO APPROVE PLANT PITS AND SOIL AMENDMENT IMPROVEMENTS PRIOR TO PLANTING
  - CONTRACTOR TO PROVIDE RECEIPT AND NURSERY TAGS OR IDENTIFICATION LABELS ON ALL PLANT CONTAINERS FOR IDENTIFICATION AND APPROVAL PRIOR TO PLANTING
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  - A MINIMUM OF 3' CLEARANCE SHALL BE MAINTAINED AROUND ALL FIRE HYDRANTS, TYPICAL



KEY MAP

NORTH

0'

20'

40'

60'

REGISTERED LANDSCAPE ARCHITECT

SHANNON KARLSON

10/31/19

6/7/2018

DATE

STATE OF CALIFORNIA

CITY OF CORONA

LANDSCAPE MAINTENANCE DISTRICT

LANDSCAPE PLANS

PROJECT: CFD 2001-1 AREAS 6-8

TURF REMOVAL & RENOVATION

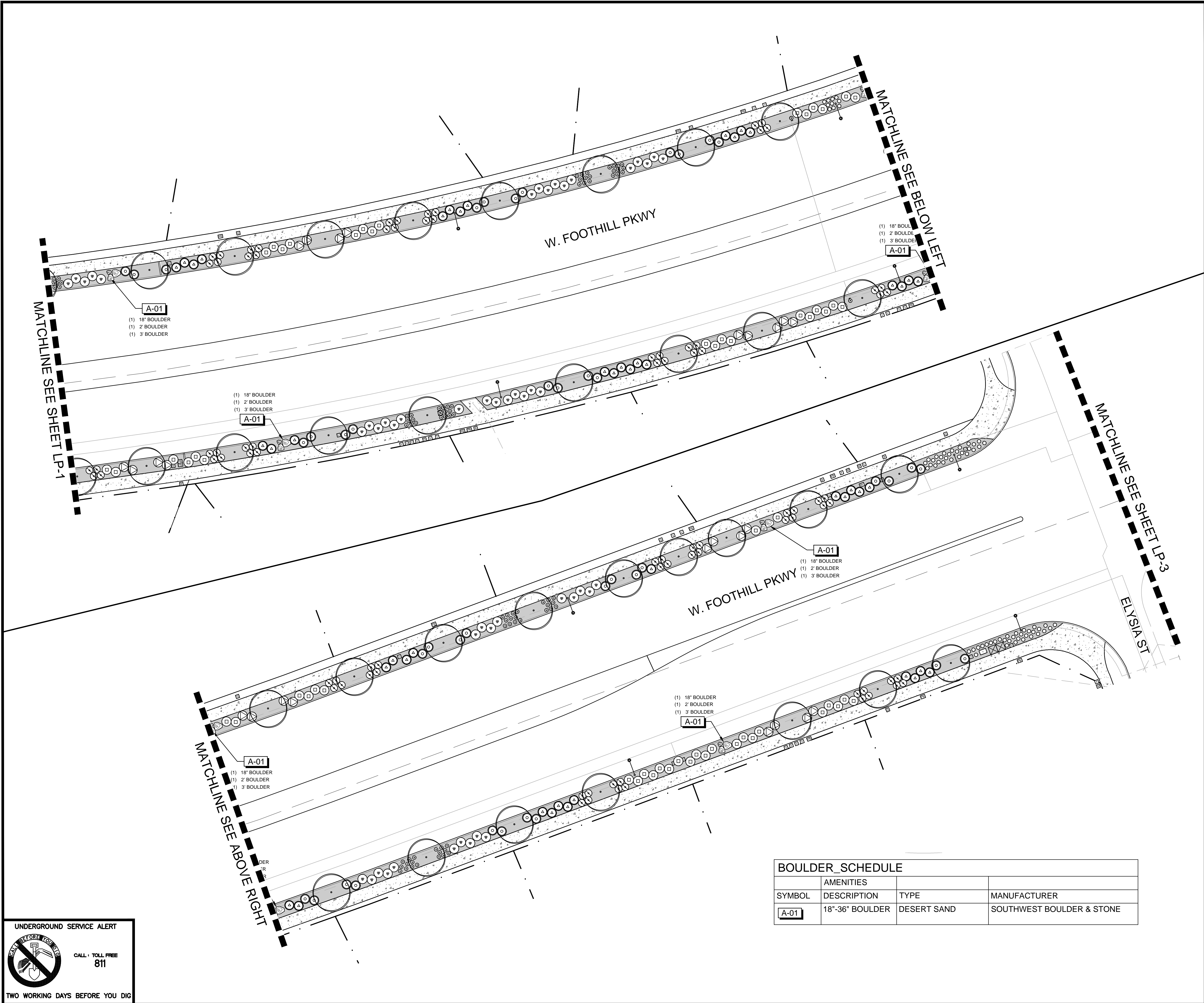
SHEET TITLE: PLANTING PLAN

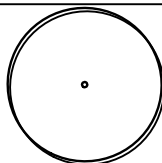








Drawing No.

LP-1

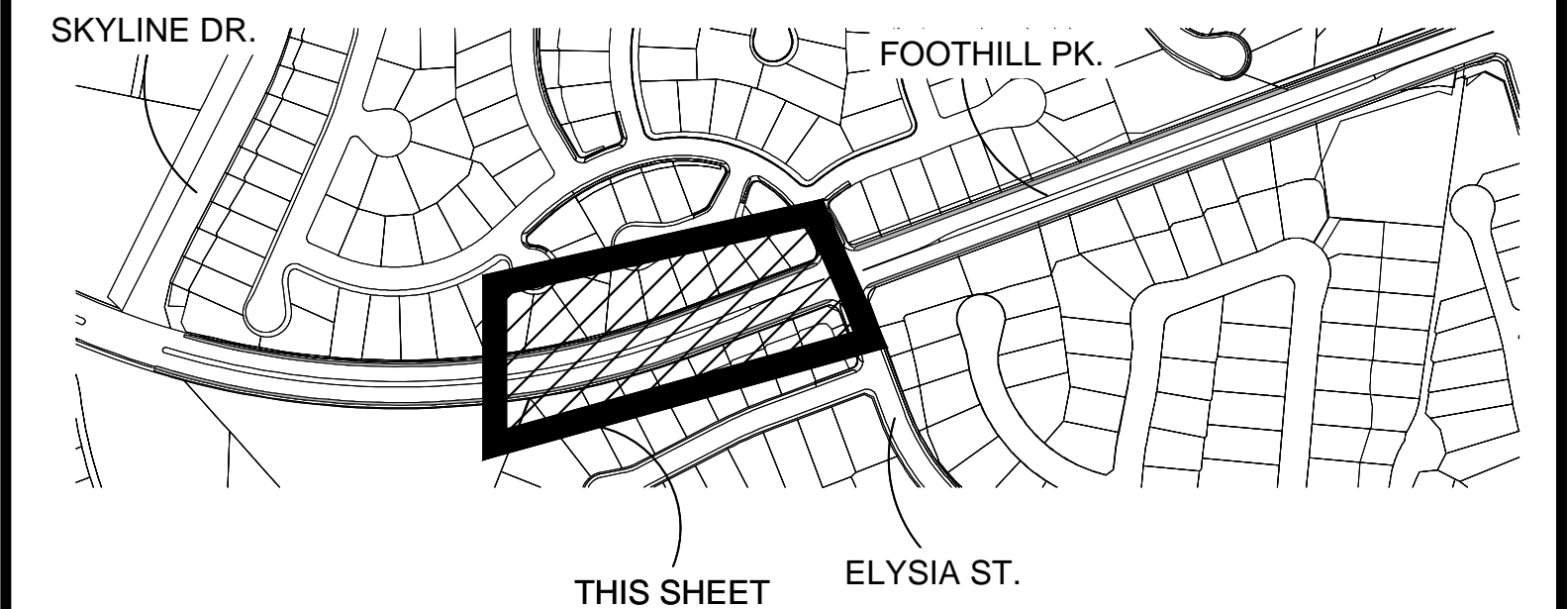
Sh 12 of 15





TREES				
	EXISTING TREE			
SHRUB SCHEDULE				
SHRUBS	BOTANICAL NAME	SIZE	WUCOLS	QTY
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NORTH

0' 20' 40' 60'

UNDERGROUND SERVICE ALERT

CALL 1 TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG

<p>310 NORTH JOY STREET   CORONA, CA 92679 T: 951.787.1124   F: 951.787.6561 PROJECT NUMBER: XX</p>	Designed by SS	Drawn by SS	Checked by SLS					BENCH MARK	Engineering _____	<p><i>Nelson Nelson</i> 9/20/2018 Nelson Nelson Date PUBLIC WORKS DIRECTOR</p>	
	PLANS PREPARED	UNDER SUPERVISION	OF					Scale	Parks _____		
	Date 12/15/2017	SHANNON KARLSON		Reference Plans for these Improvements	Date	By	REVISIONS	App'd			

**CITY OF CORONA**

LANDSCAPE MAINTENANCE DISTRICT

LANDSCAPE PLANS

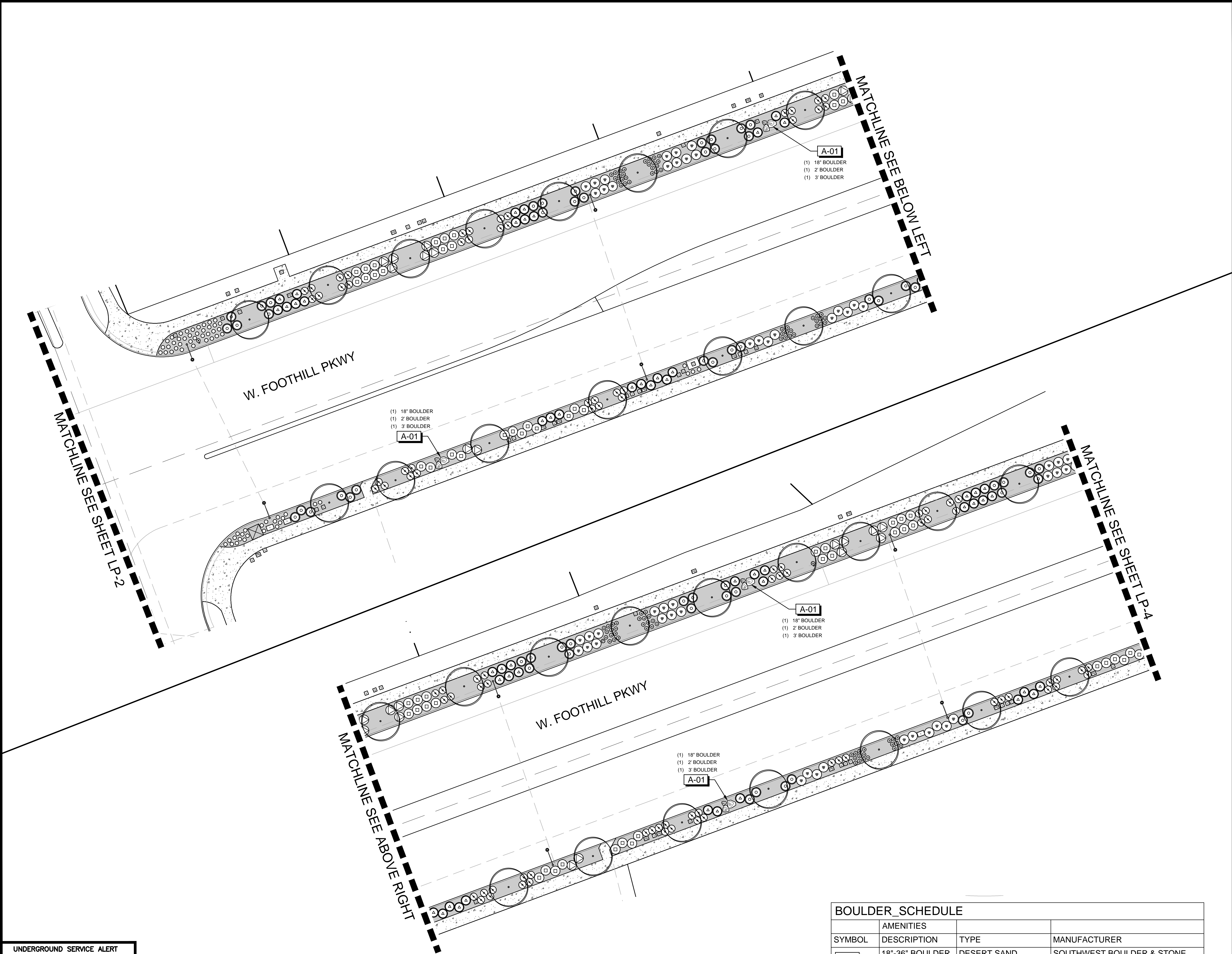
PROJECT: CFD 2001-1 AREAS 6-8  
TURF REMOVAL & RENOVATION

SHEET TITLE: PLANTING PLAN

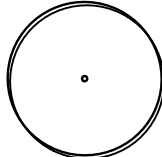








Drawing No.  
**LP-2**

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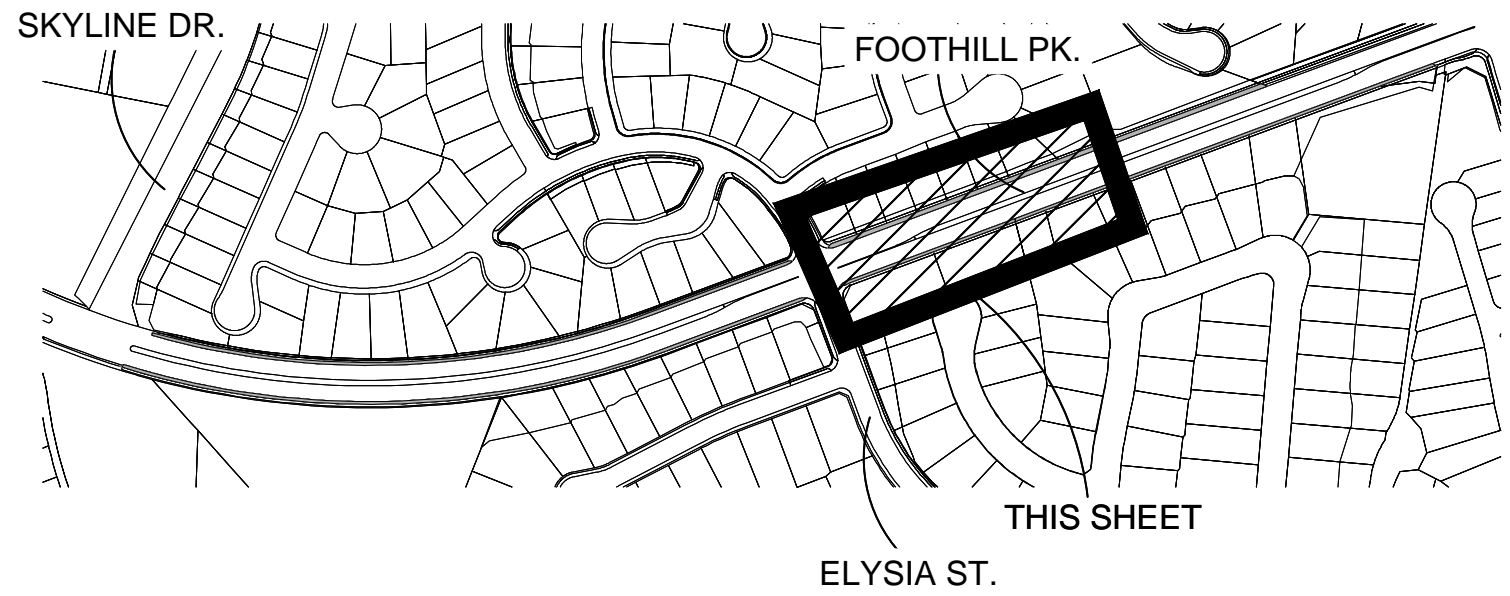




BOULDER_SCHEDULE			
AMENITIES			
SYMBOL	DESCRIPTION	TYPE	MANUFACTURER
A-01	18"-36" BOULDER	DESERT SAND	SOUTHWEST BOULDER & STONE

TREES				
	EXISTING TREE			
SHRUB SCHEDULE				
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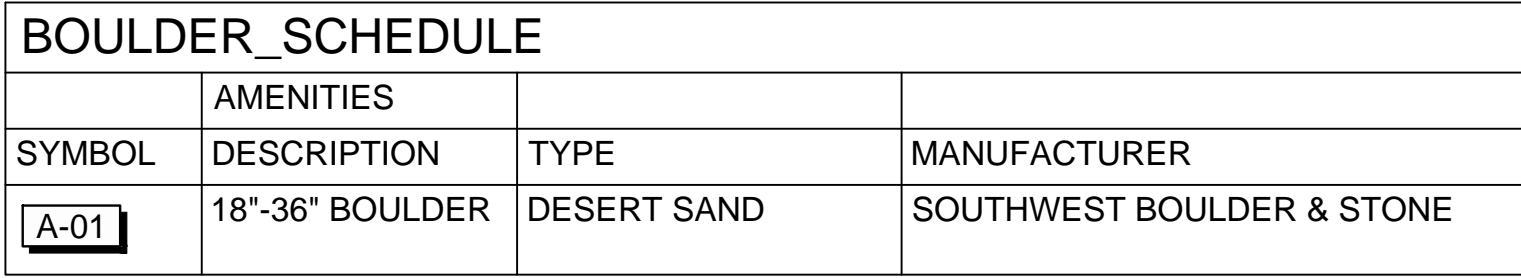
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CALL 1 TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG





- ① BURY 1/3 OF TOTAL DEPTH BELOW FINISH GRADE AS SHOWN
  - ② FINISH GRADE LINE
  - ③ SUBGRADE SOIL
  - ④ BOULDER - REFER TO HARDSCAPE PLAN FOR LOCATION AND TYPE
- NOTES:**
- a. BOULDERS WITH EXCESS SCARRING WILL BE REJECTED.
  - b. LOCATE BOULDERS BEST SIDE UP.
  - c. BOULDER TO BE FREE OF PAINT, CONCRETE, ETC.

LANDSCAPE BOULDER

Designed by SS	Drawn by SS	Checked by SLS					BENCH MARK	Engineering _____ Date 9/20/2018	Nelson D Nelson Nelson Nelson PUBLIC WORKS DIRECTOR
PLANS PREPARED UNDER SUPERVISION OF								Parks _____	Date
12/15/2017 SHANNON KARLSON			Reference Plans for these Improvements	Date	By	REVISIONS	App'd	Scale	